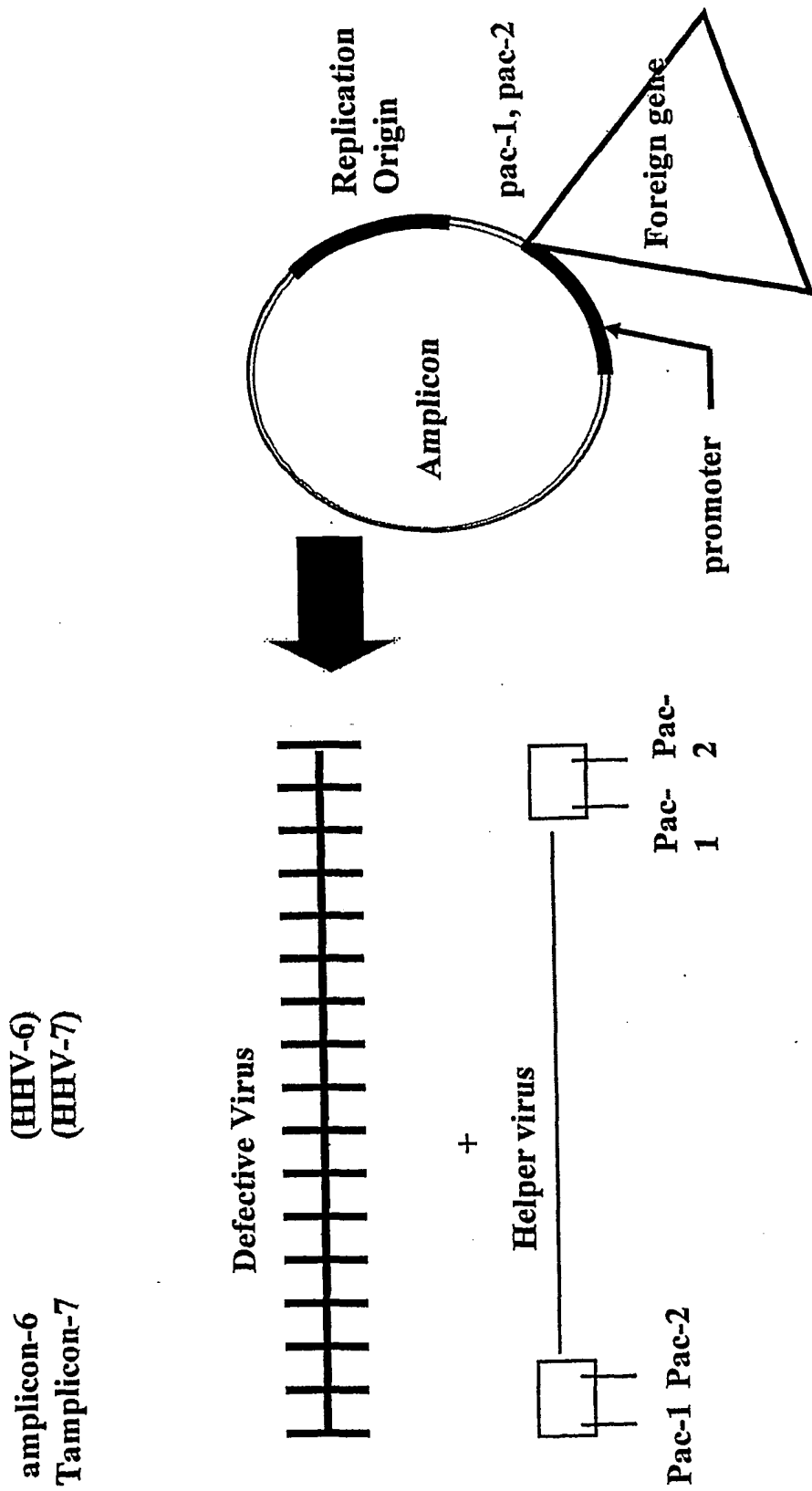
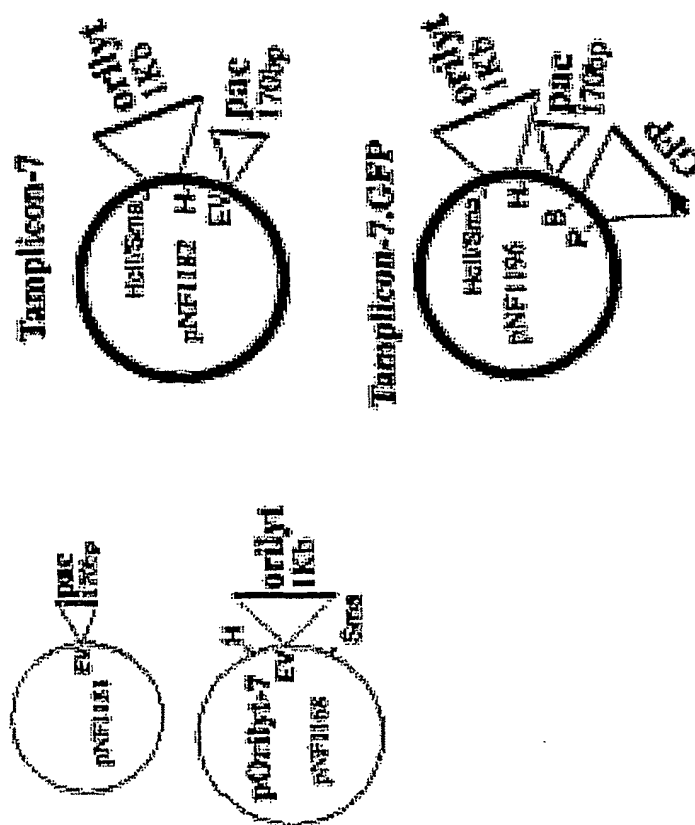


Figure 1
AMPLICON-TYPE VECTORS



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Figure 2A



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Figure 2C

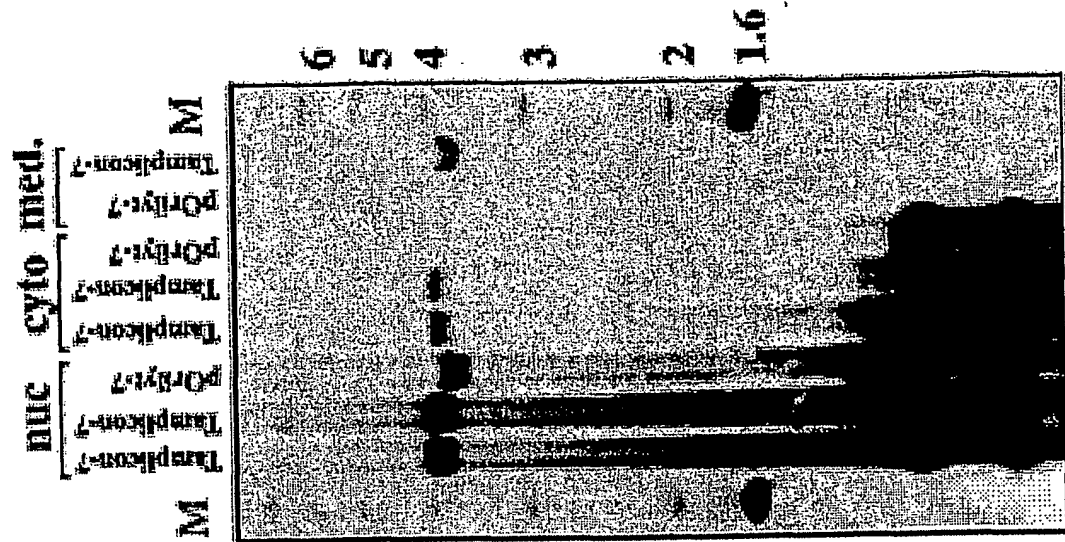
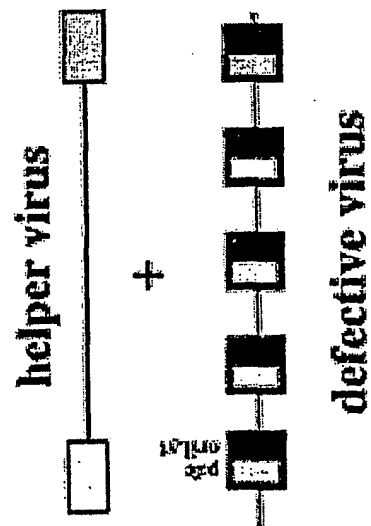


Figure 2B



J.Jhan cells

amp-6 GFP

2 days

HHV-6 helper

oriLyt

DRR

DRL

160kb

5 days

P0

Helper

Amplicon

medium

Passage

P1

cell free Virus

Passaging

P2

7 days

P0

Amp-6. GFP

medium

Filtration (0.45 μm)

P1

cell free medium

Passaging

P2

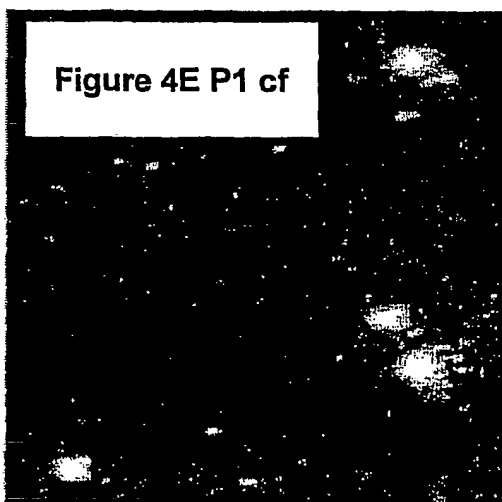
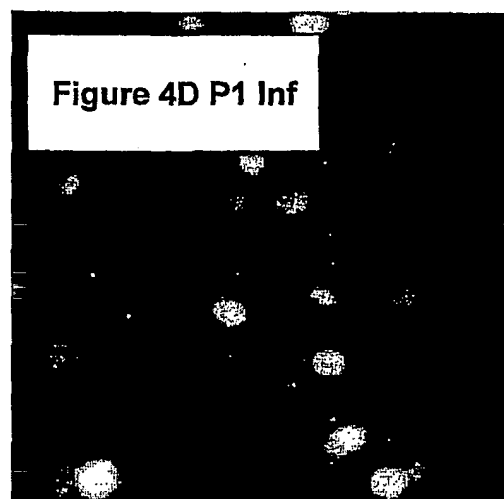
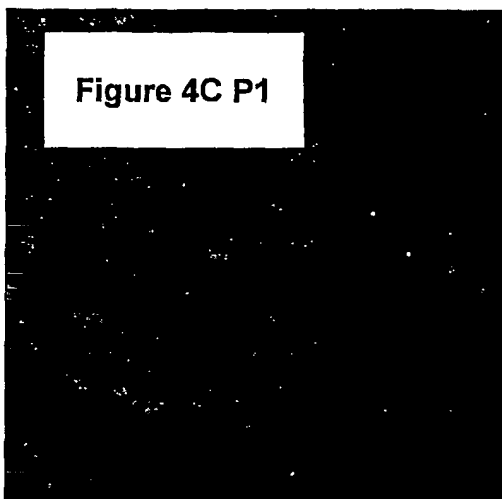
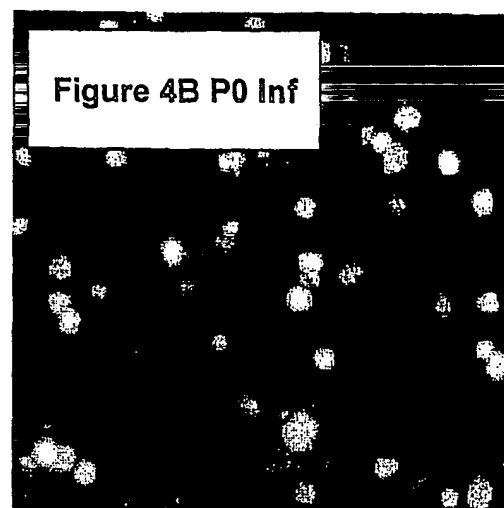
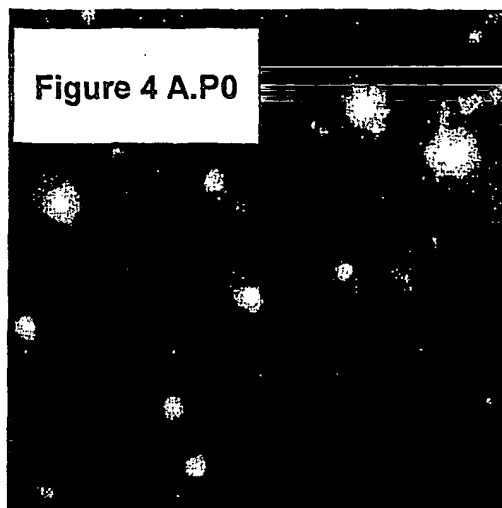
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Figure 4F

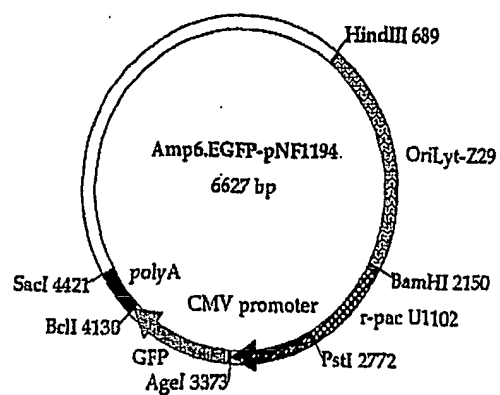
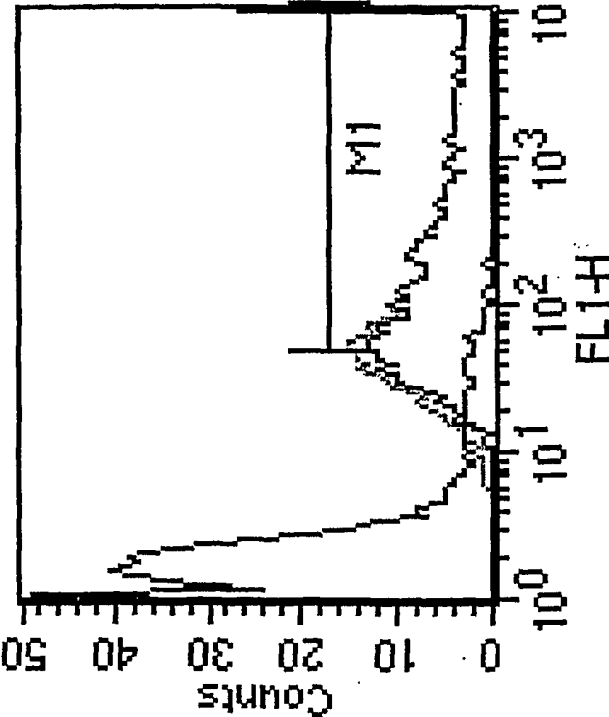
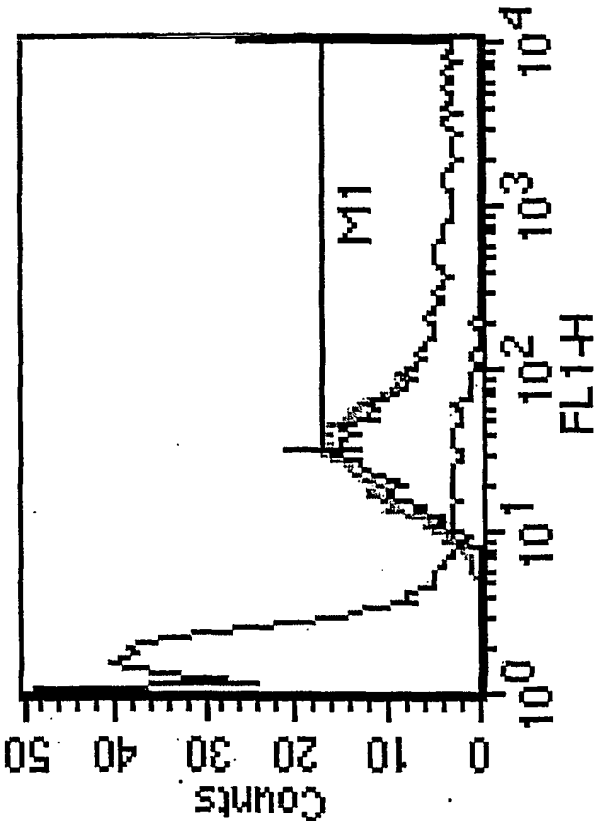


Fig. 5A



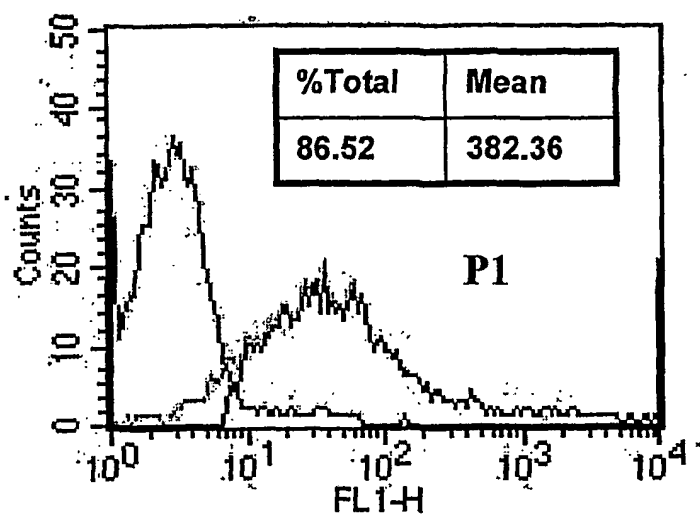
%Total	Mean
89.76	2245.29

Fig. 5B

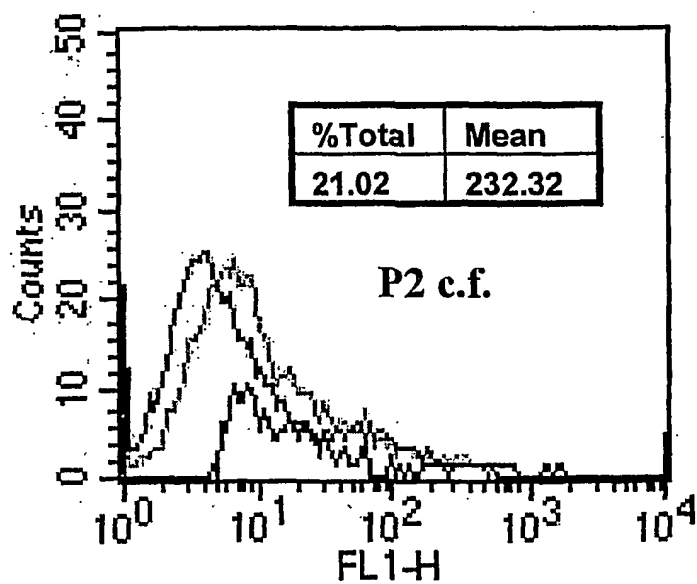


%Total	Mean
88.68	2310.17

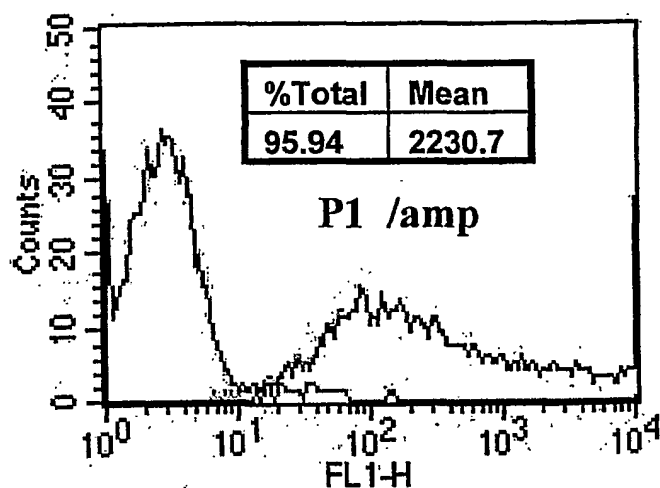
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Fig. 6A**Amp6-GFP+U11O2 P0****+J-JHAN = P1**

P1Virus from medium
+ J-JHAN
= P2 c.f.



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Fig. 6B**Amp6-GFP+U11O2 P0****+J-JHAN/amp = P1/amp**

**P1 Virus from medium
+ J-JHAN/amp
=P2 c.f+amp**

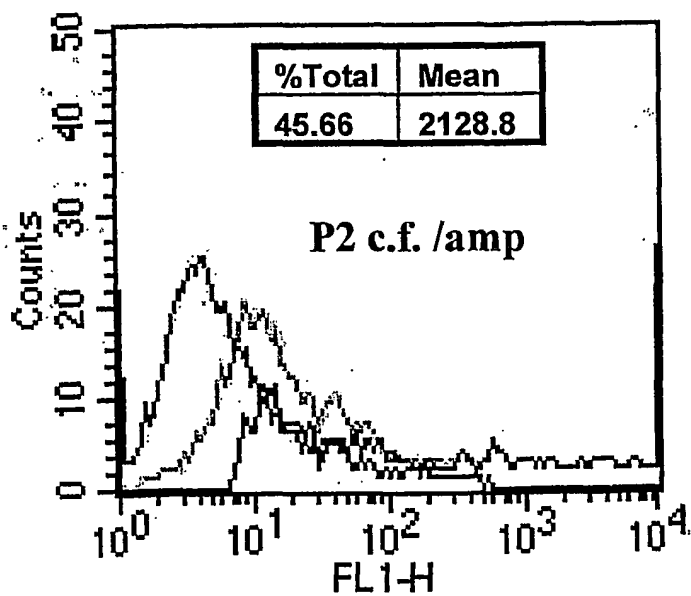
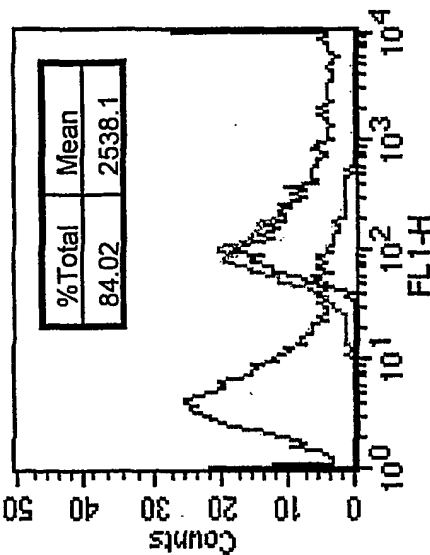


Fig. 7B

P2-cells, cells+amp



P2-cells+amp, cells+amp

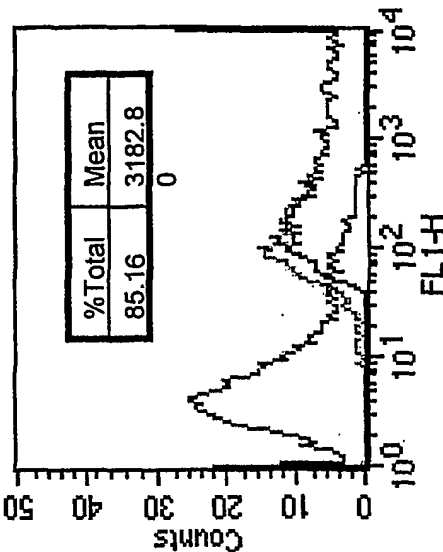
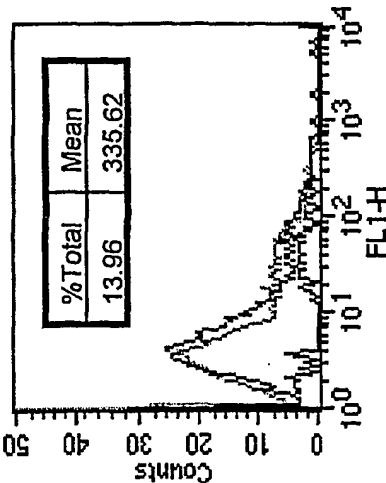


Fig. 7D

Fig. 7A

P2-(cells+cells)



P2-cells+amp, cells

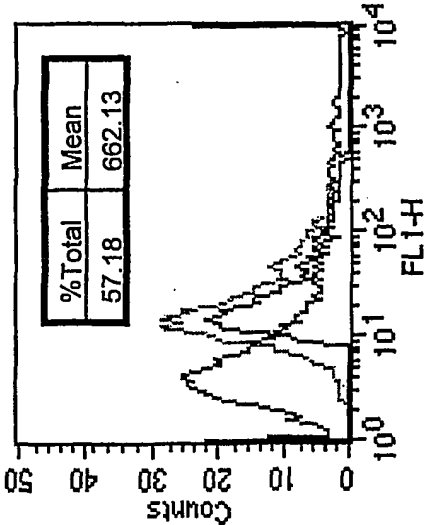


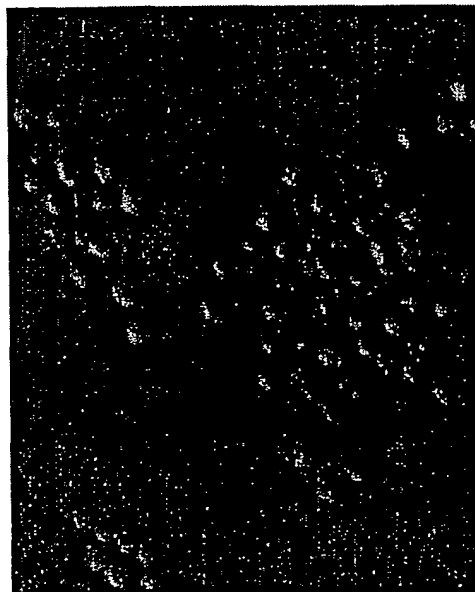
Fig. 7C

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Fig. 8B



Fig. 8A

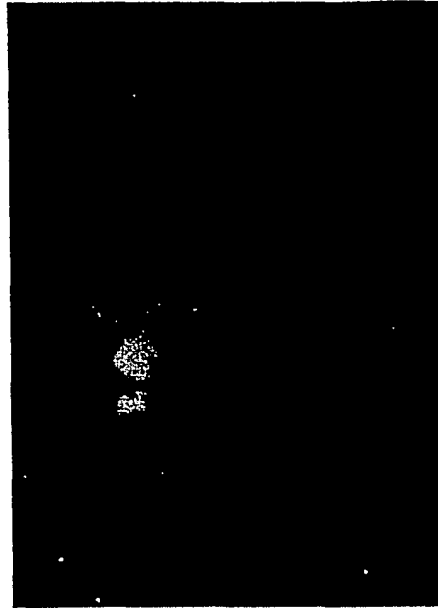


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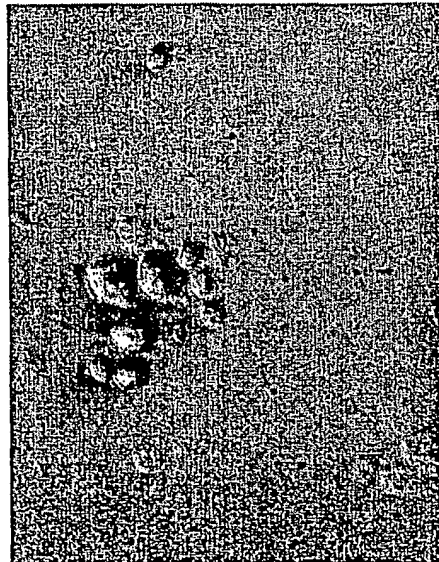
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Fig. 9B



KM-H2

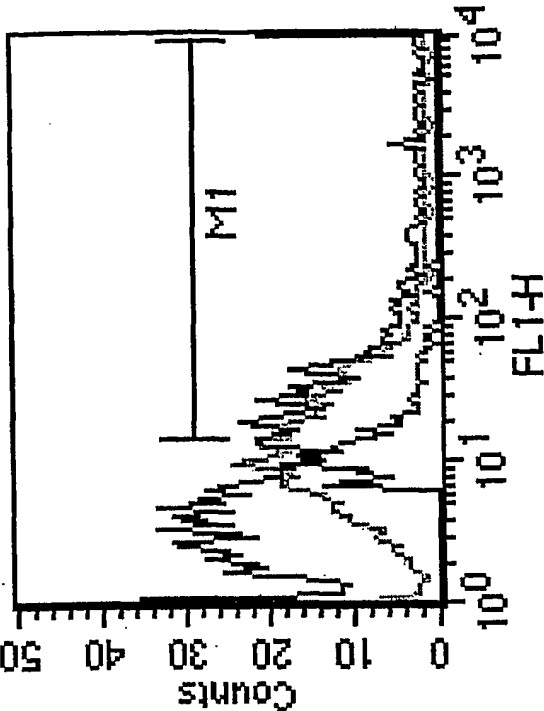
Fig. 9A



J-JHAN

Fig. 10B

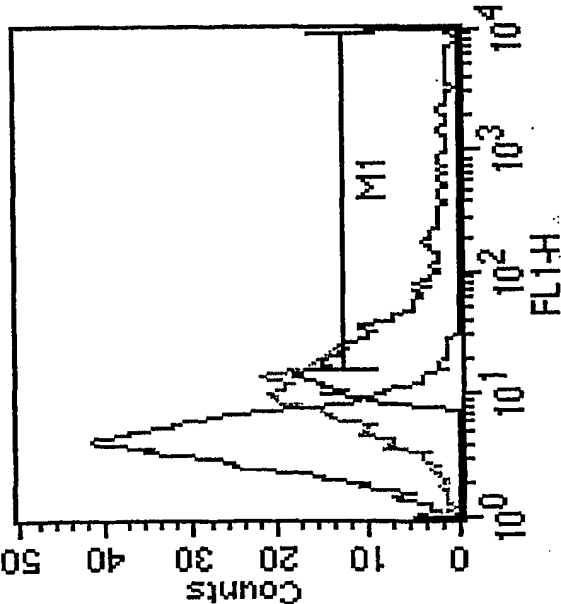
KM-H2 B CELLS



%Total	Mean
53.64	402.24
40.70	529.97

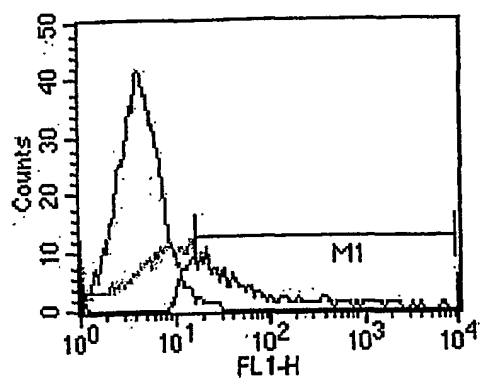
Fig. 10A

J-JHAN T CELLS

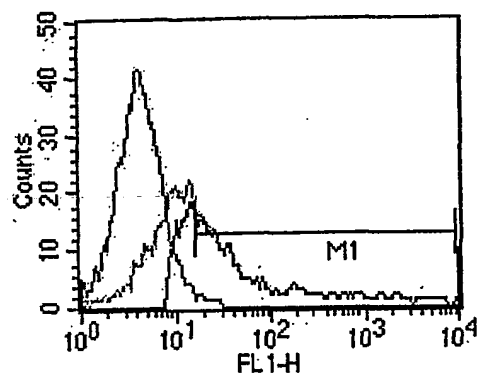


%Total	Mean
65.67	380.5
43.98	335.6

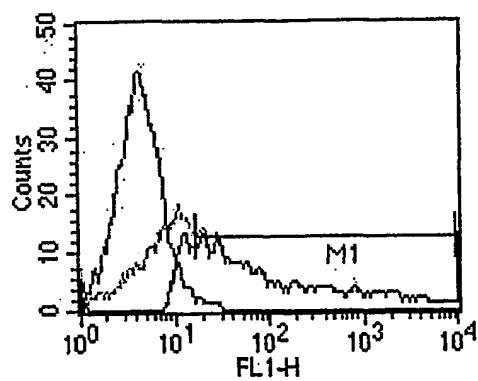
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%Total	Mean
48.45	337.65
36.53	204.20

Fig. 11A

%Total	Mean
65.67	380.53
43.98	335.65

Fig. 11B

%Total	Mean
65.46	578.3
51.96	502.74

Fig. 11C

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Fig. 12B

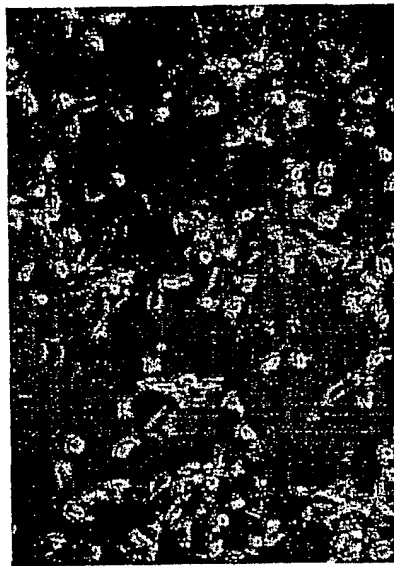


Fig. 12D

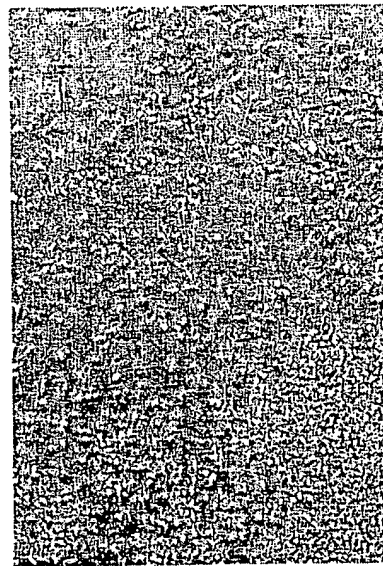


Fig. 12A



Fig. 12C



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Fig. 13B

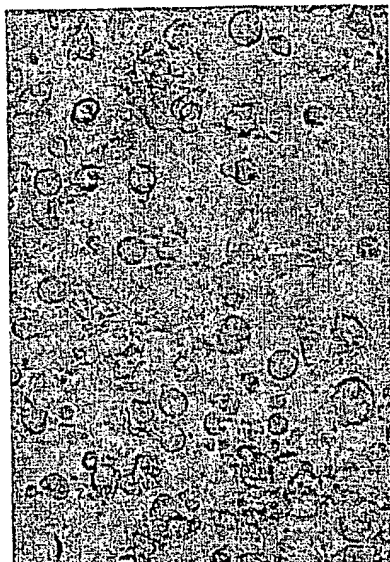


Fig. 13D

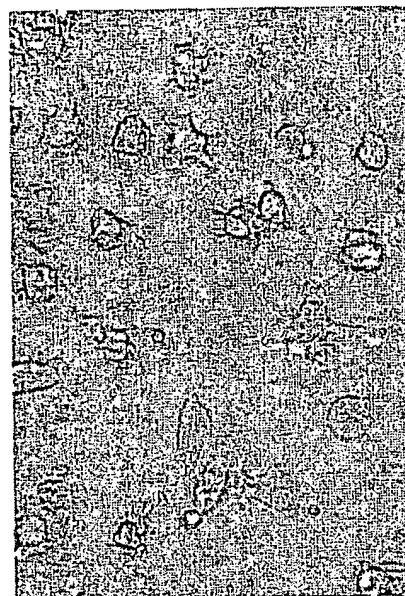


Fig. 13A

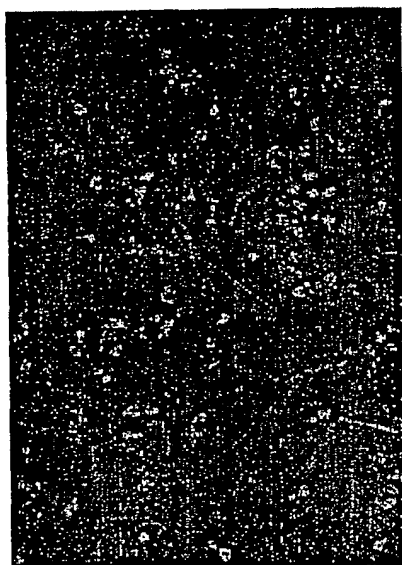


Fig. 13C

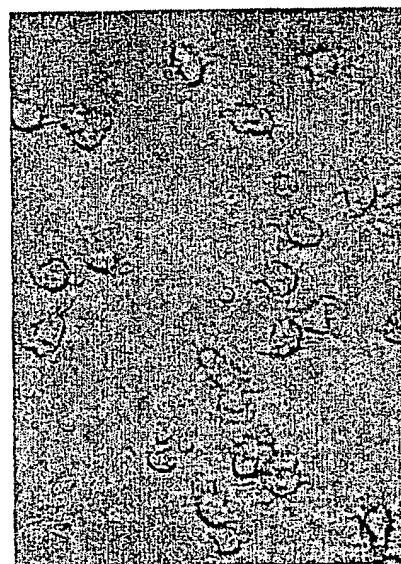


Fig. 14A

Immature DCs

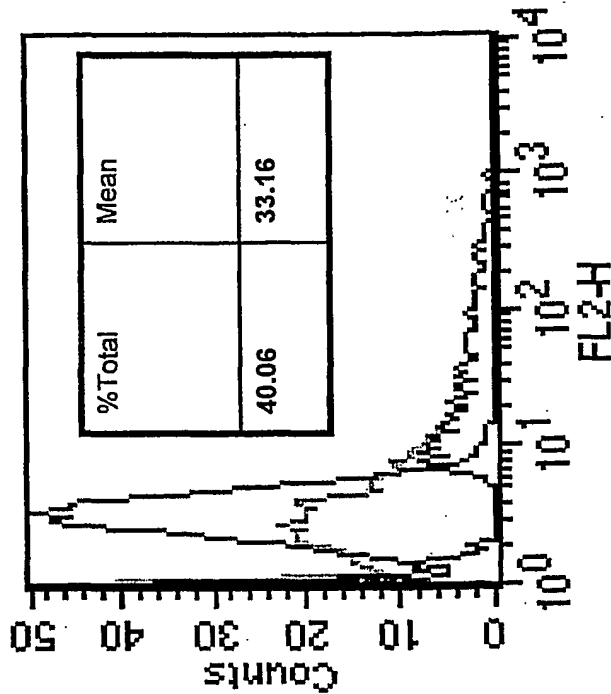


Fig. 14B

mature DCs

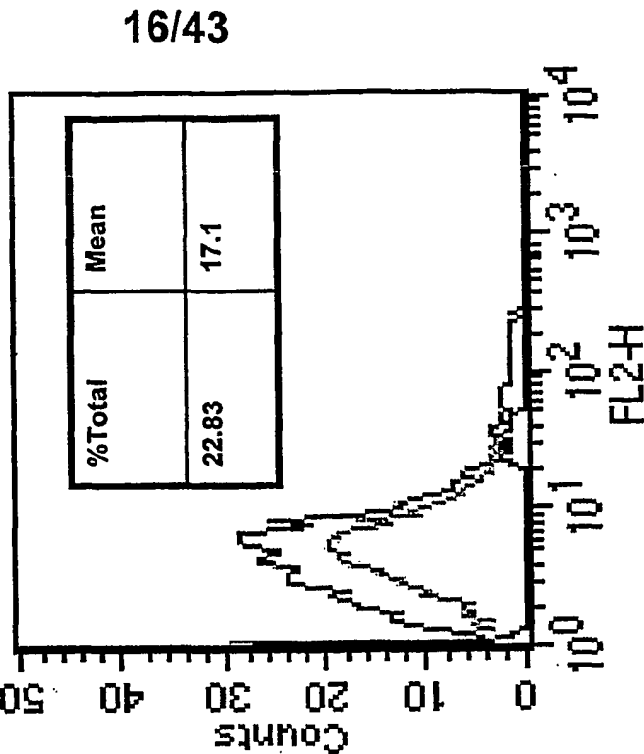


Fig. 14D

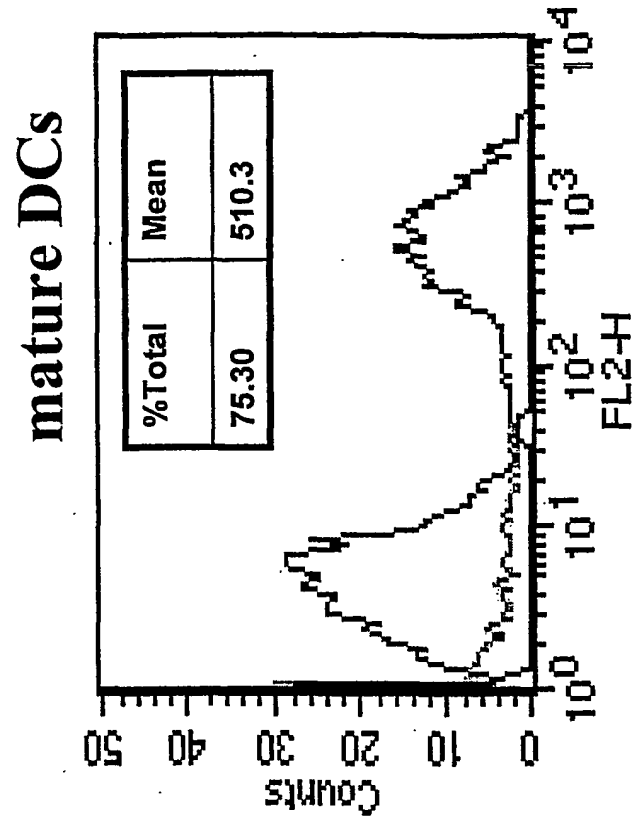
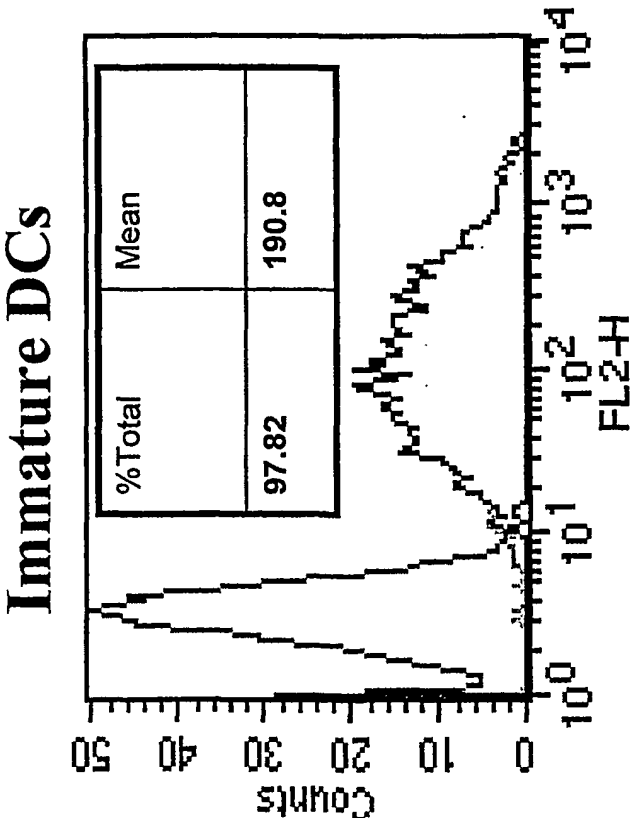


Fig. 14C



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Fig. 14E

Immature DCs

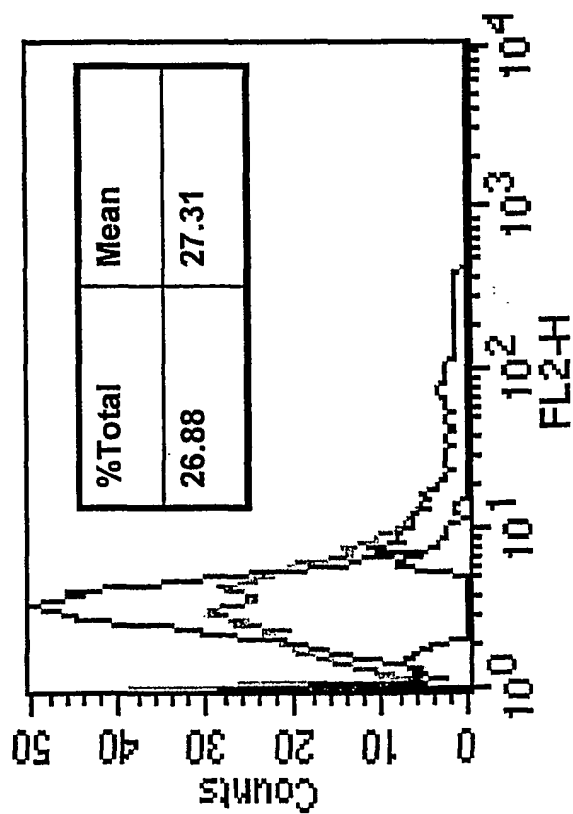
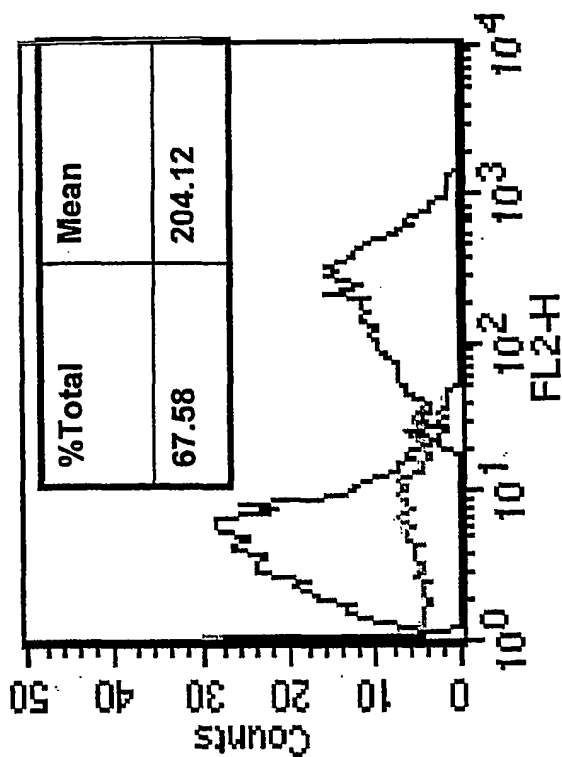


Fig. 14F

mature DCs



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Fig. 15B

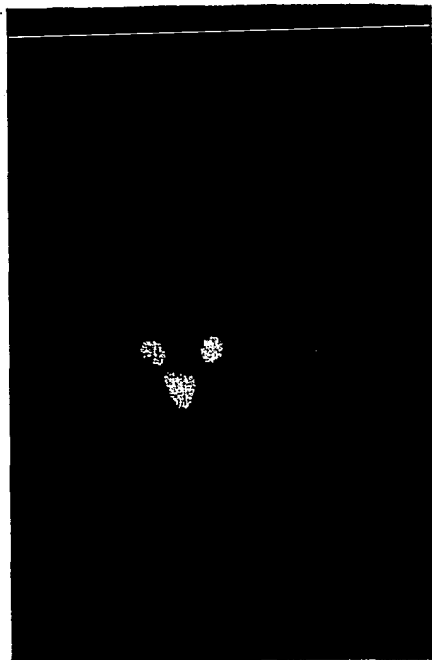


Fig. 15D

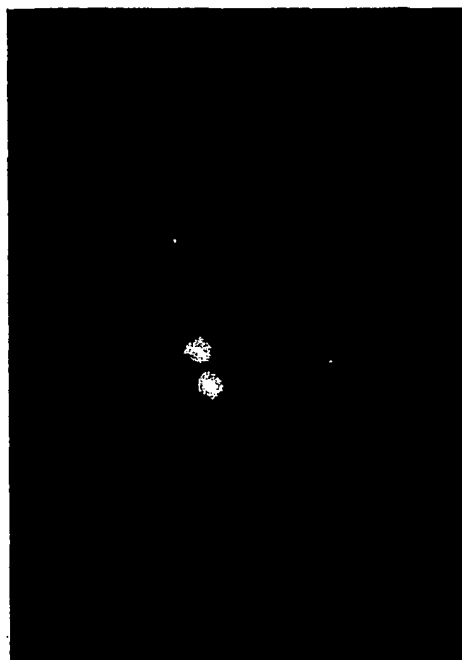


Fig. 15A

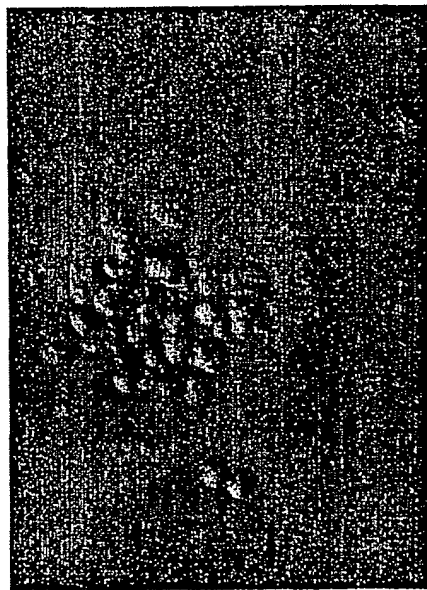


Fig. 15C

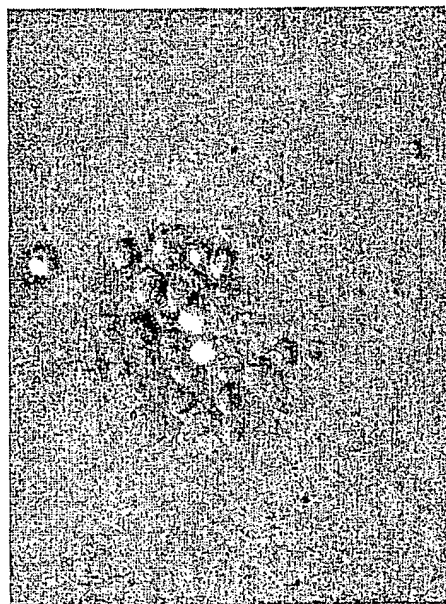


Fig. 16B

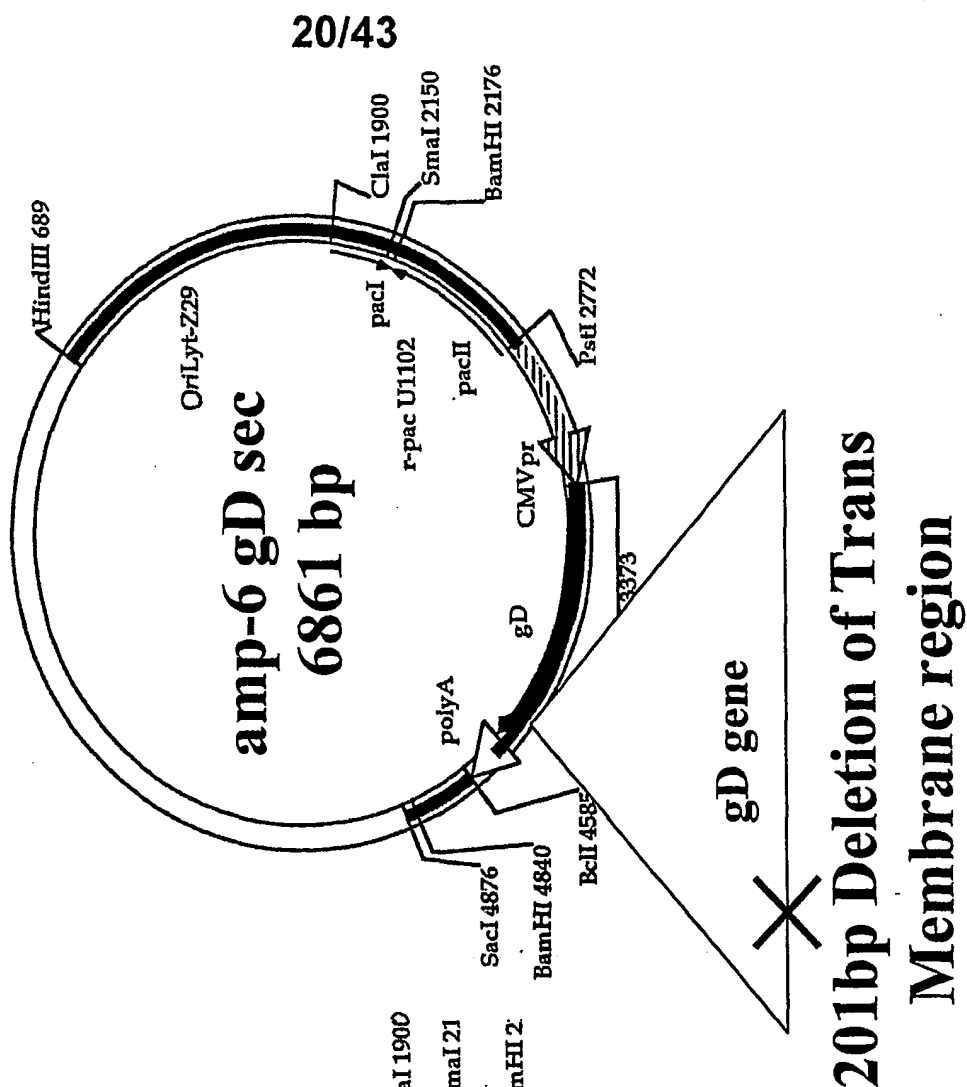


Fig. 16A

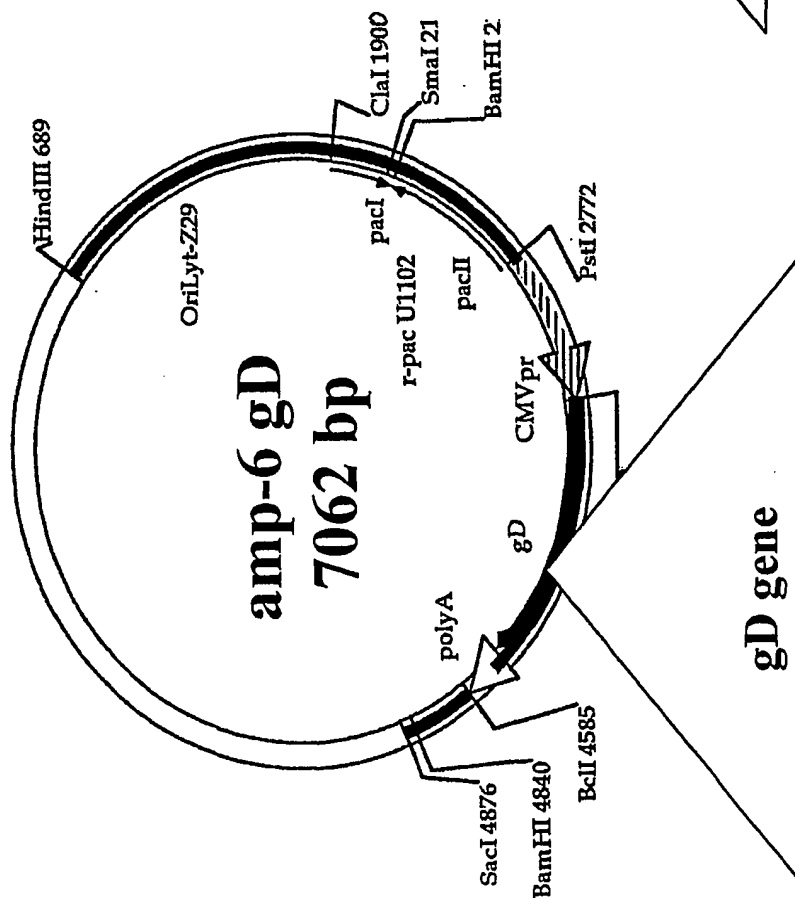
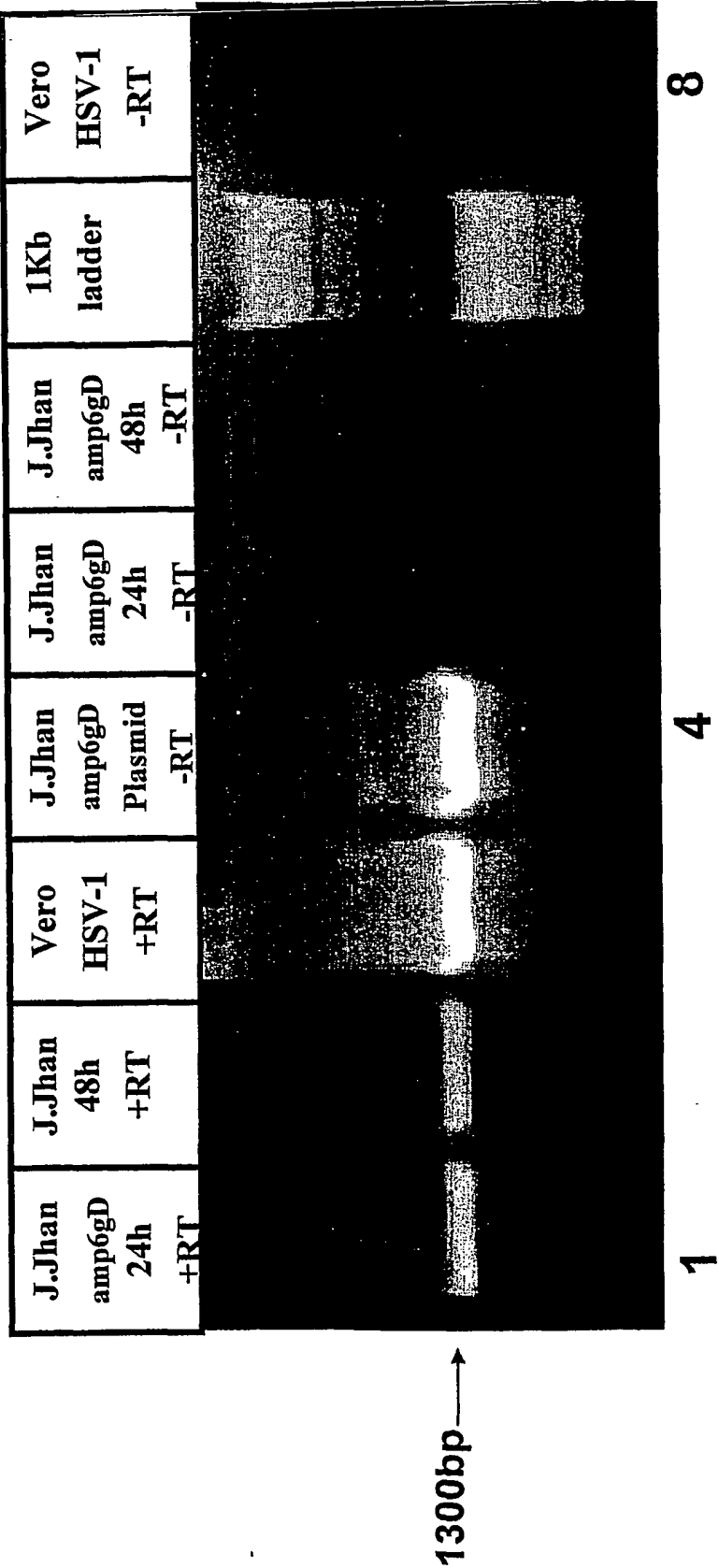


Fig. 17



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Fig. 18

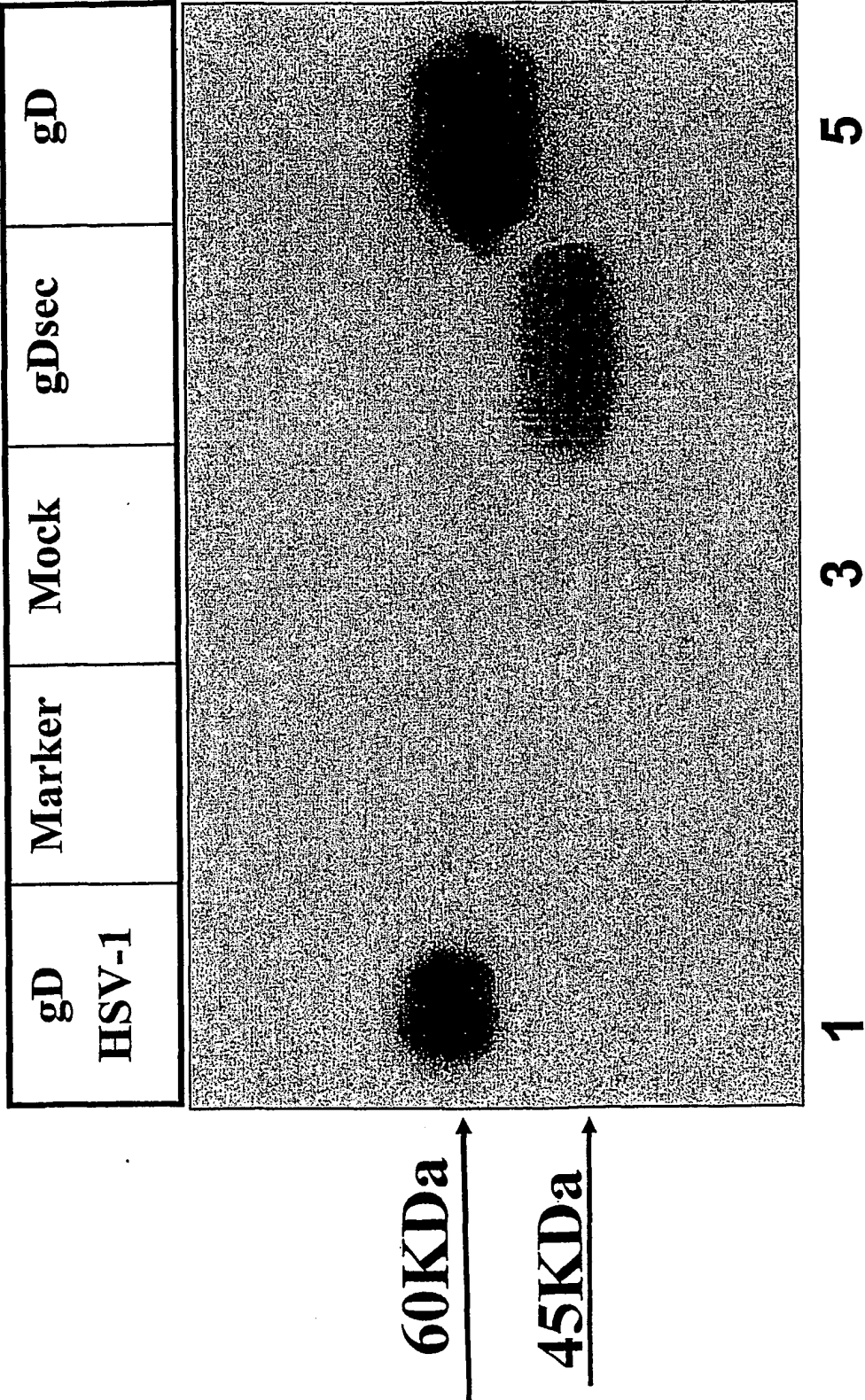


Fig. 19

Passage - 0				Passage - 1			
gD HSV-1	Marker	HHV-6A	gD	gD	gD Medium	gD Medium	gD
-	-	-	+	+	+	+	+
-	-	+	-	+	+	-	+

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1

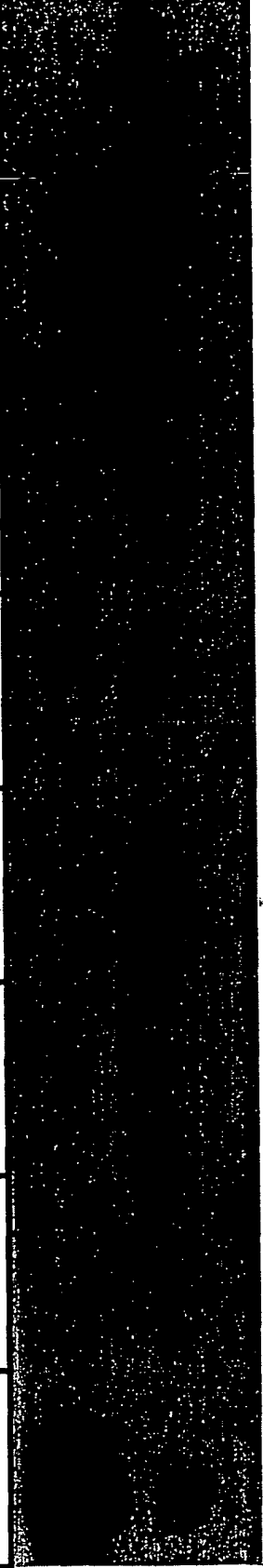
5

6

60 K

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Fig.20

	gD HSV-1	Marker	Passage - 0			Passage - 1			Passage - 2
			gDsec	gDsec	gDsec	gDsec Medium	gDsec	gDsec	gDsec
Amp-6	-	-	+	+	+	+	+	+	+
HHV-6A	-	-	-	+	+	+	-	+	+
									

1

5

8

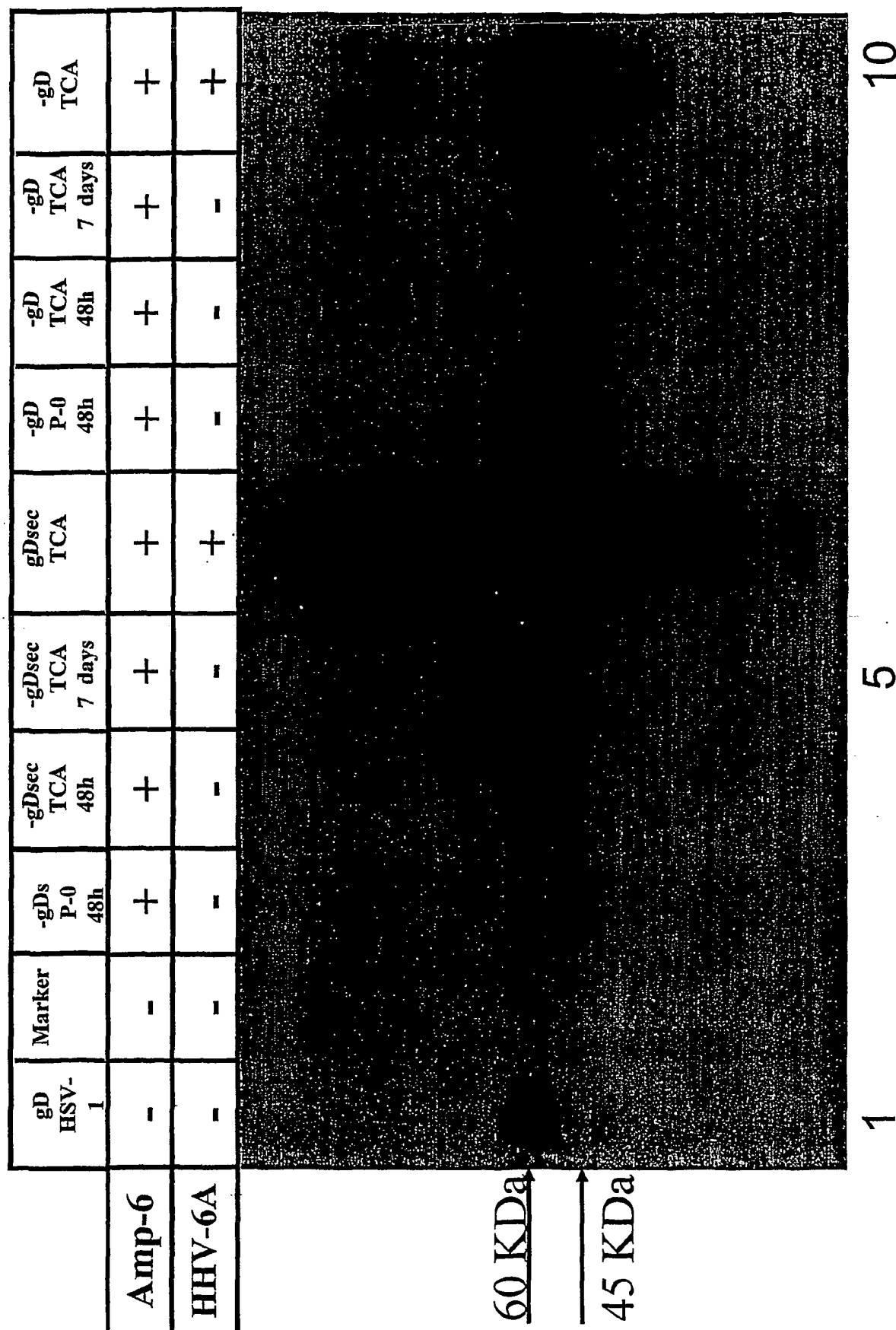
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60 KDa
45 KDa

BEST AVAILABLE COPY

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Fig. 21



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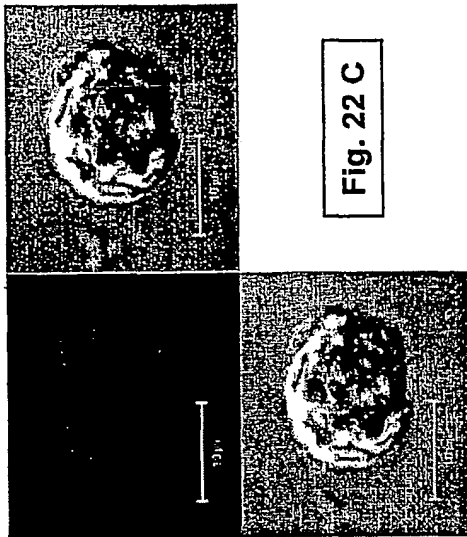


Fig. 22 C

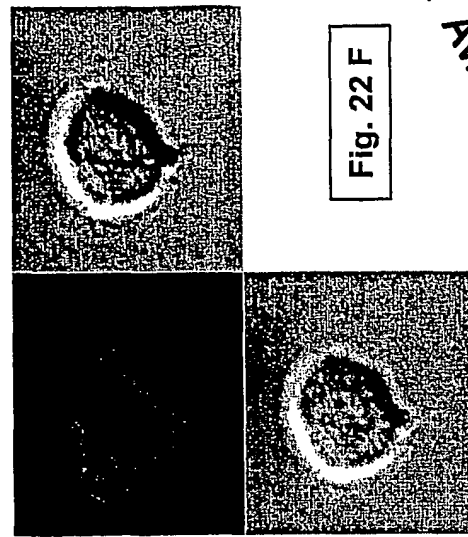


Fig. 22 F

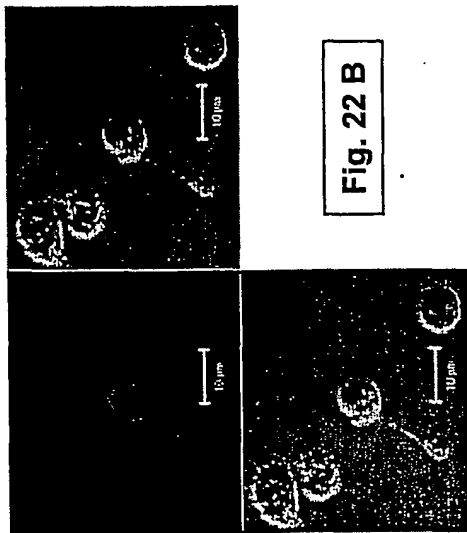


Fig. 22 B

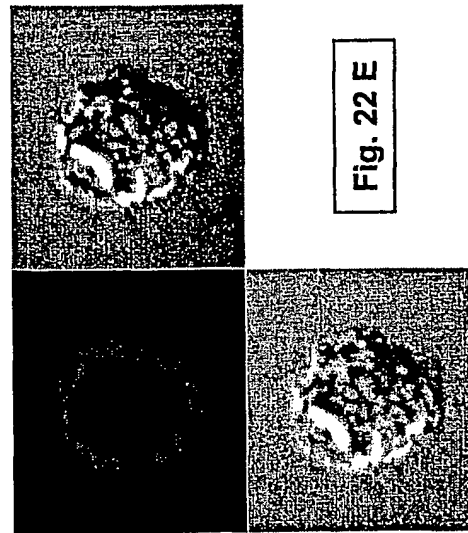


Fig. 22 E

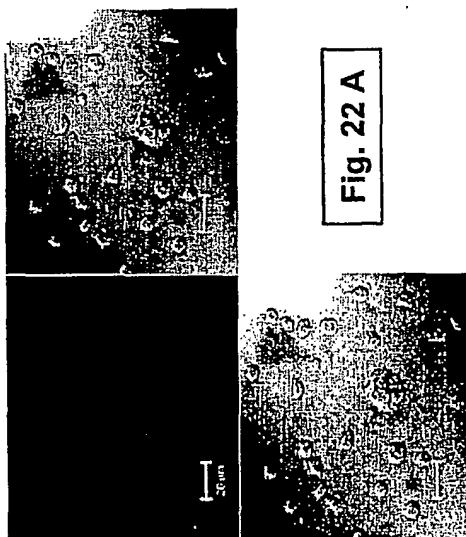


Fig. 22 A

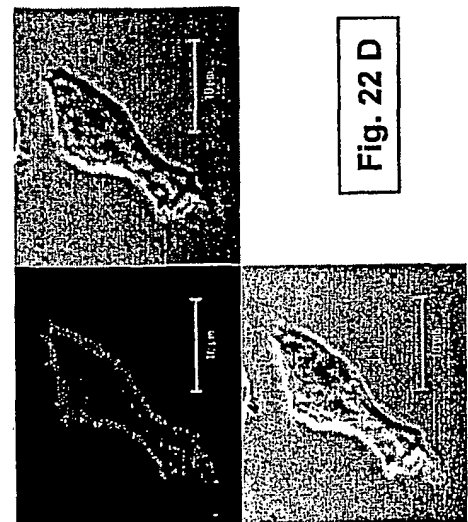


Fig. 22 D

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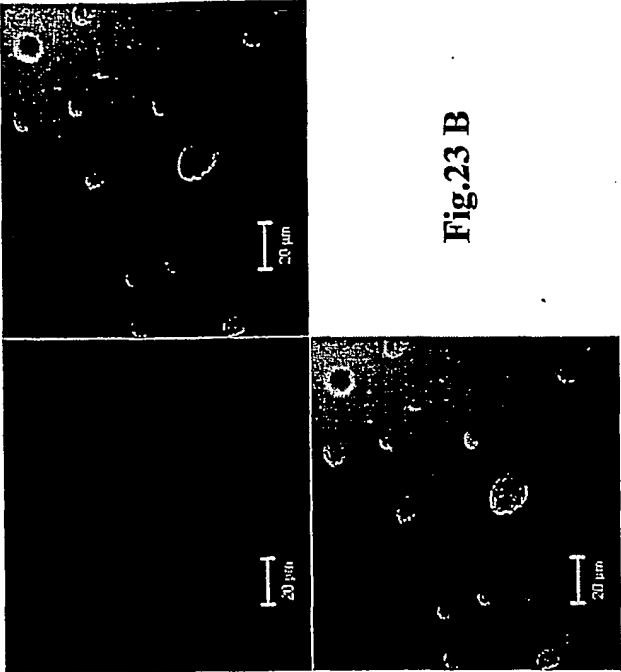


Fig.23 B

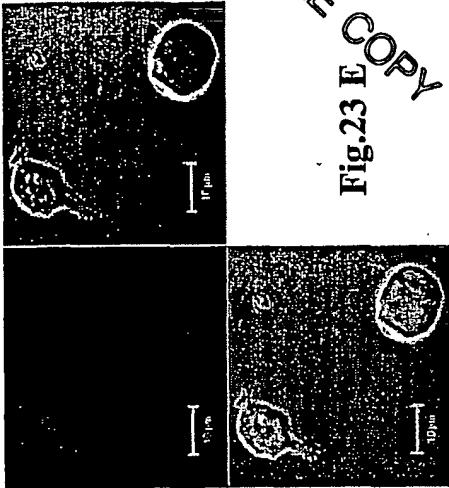


Fig.23 E

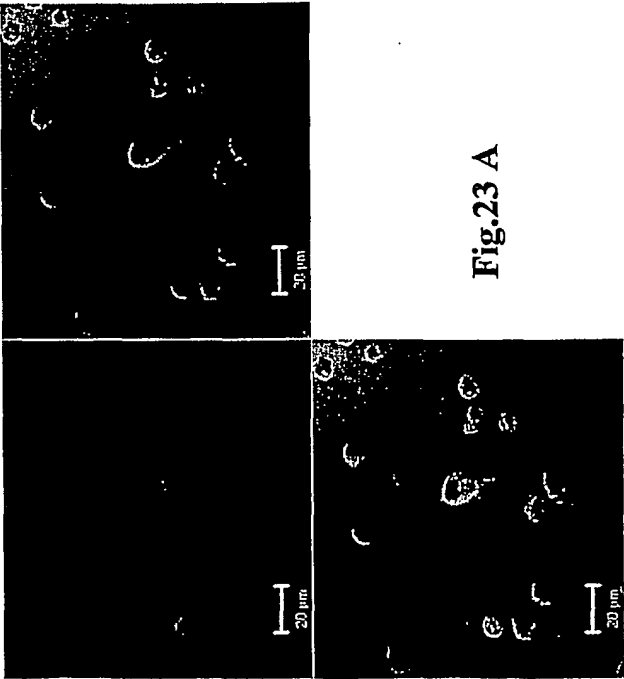


Fig.23 A

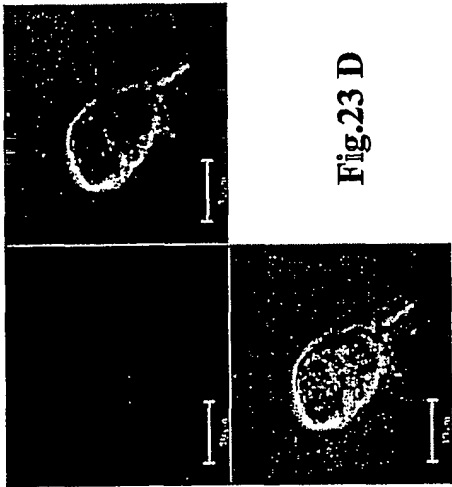


Fig.23 D

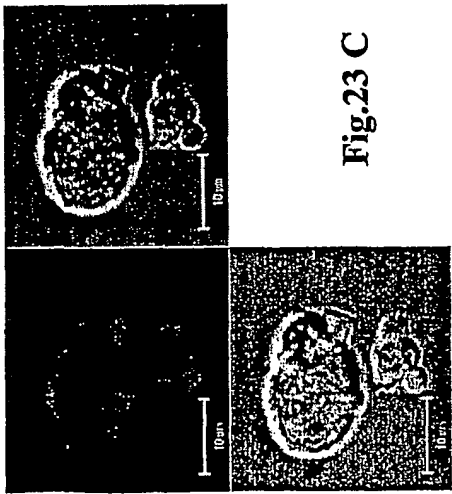


Fig.23 C

Fig. 24B

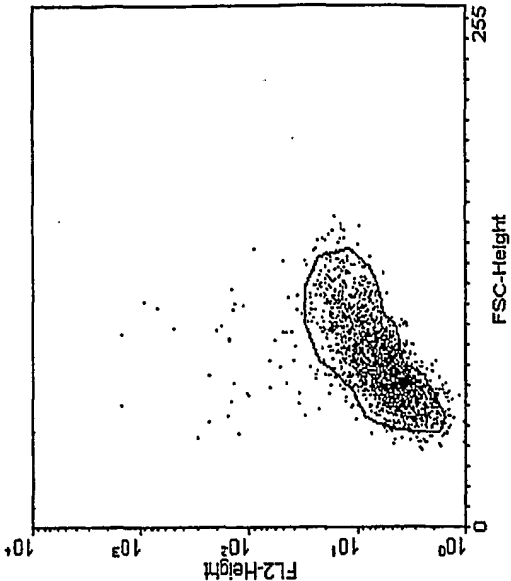


Fig. 24D

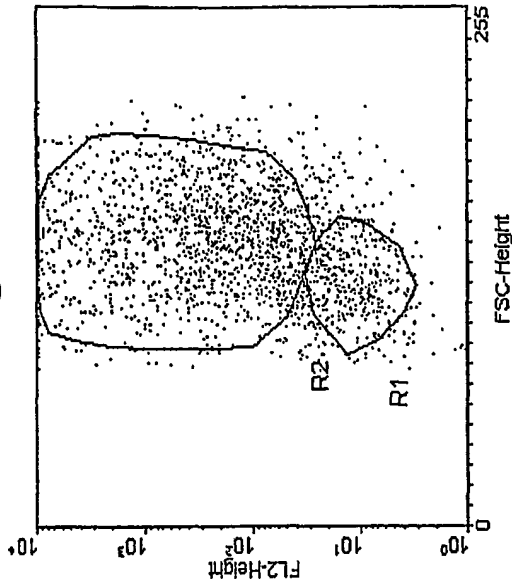


Fig. 24A

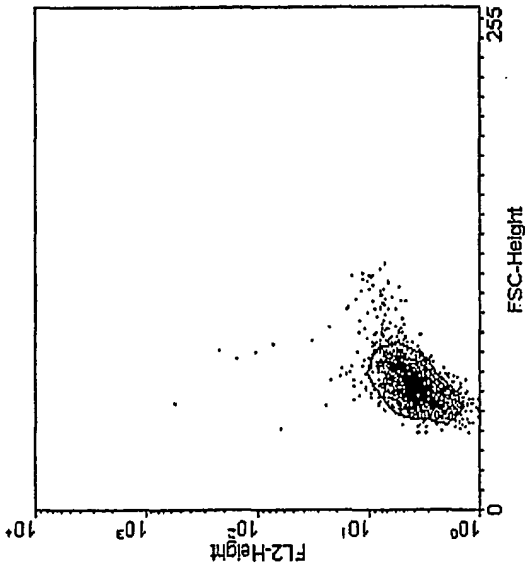
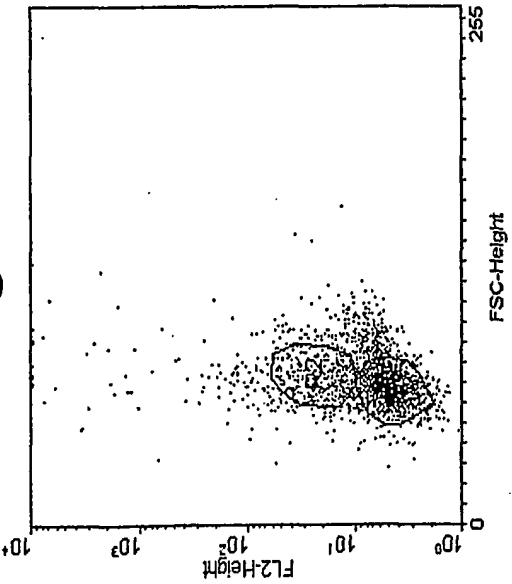


Fig. 24C



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Fig. 24E

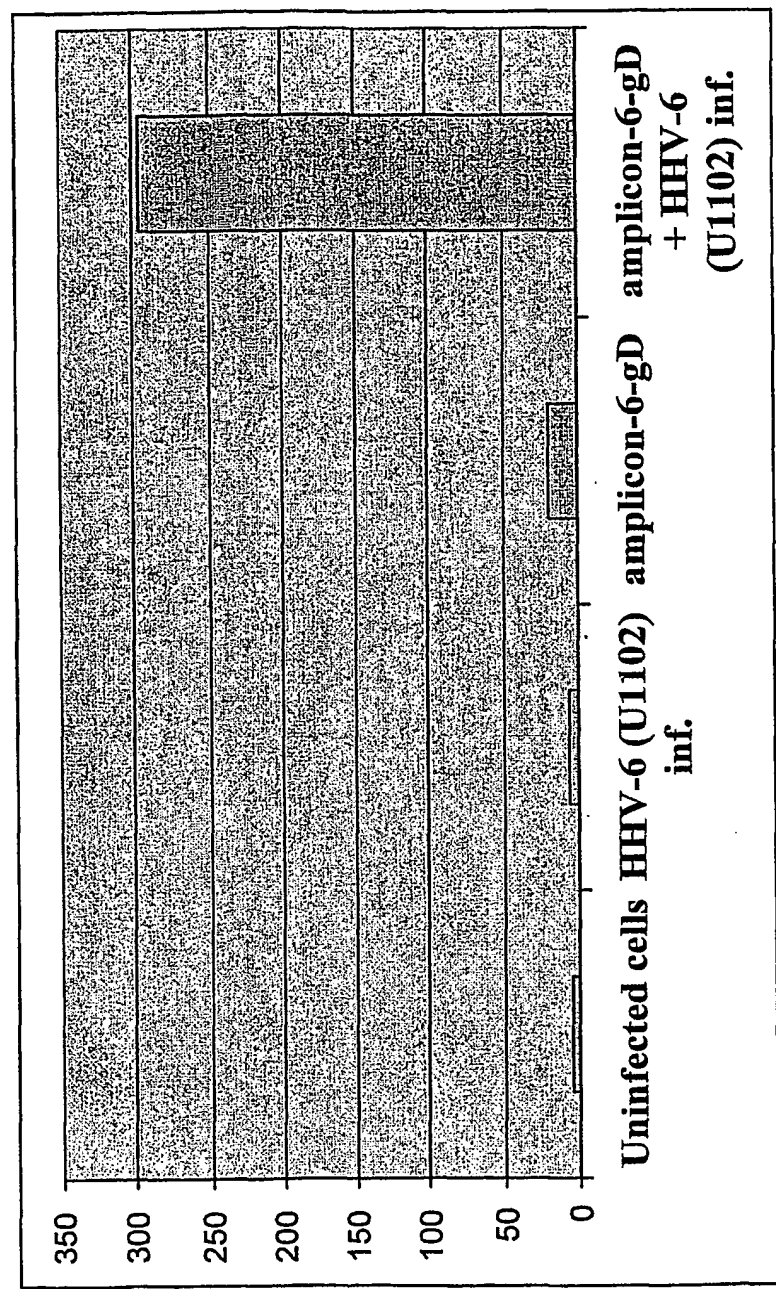


Fig. 25A

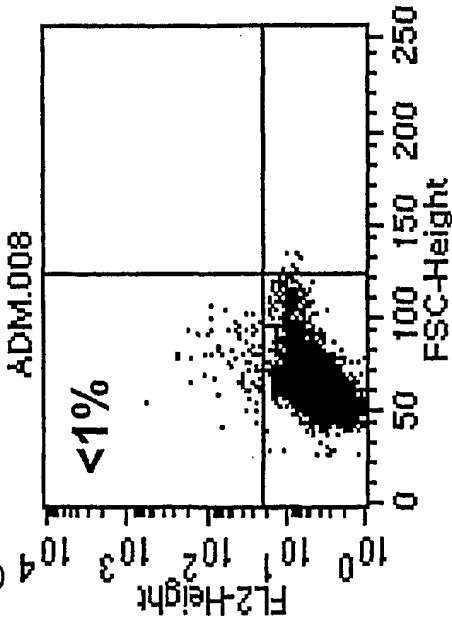


Fig. 25B

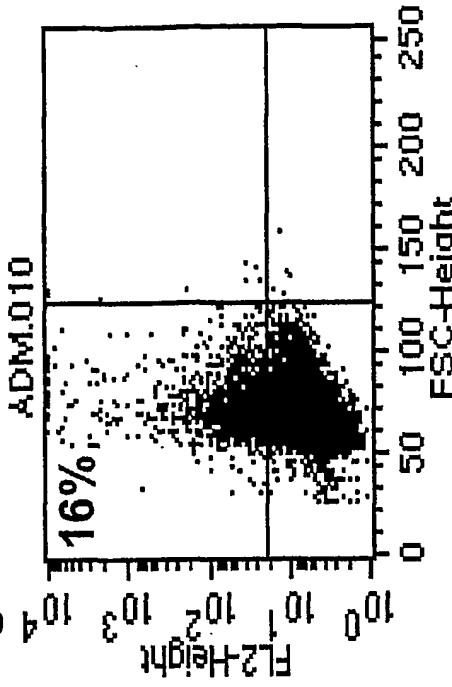


Fig. 25C

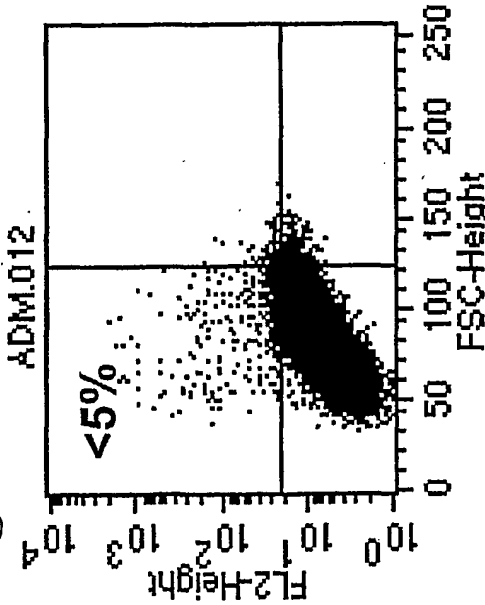
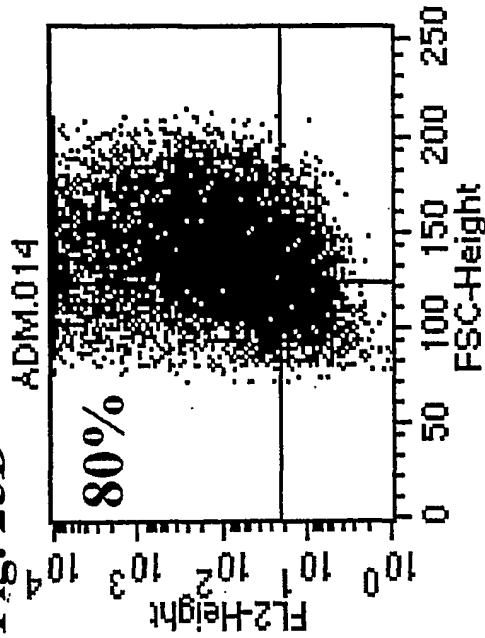
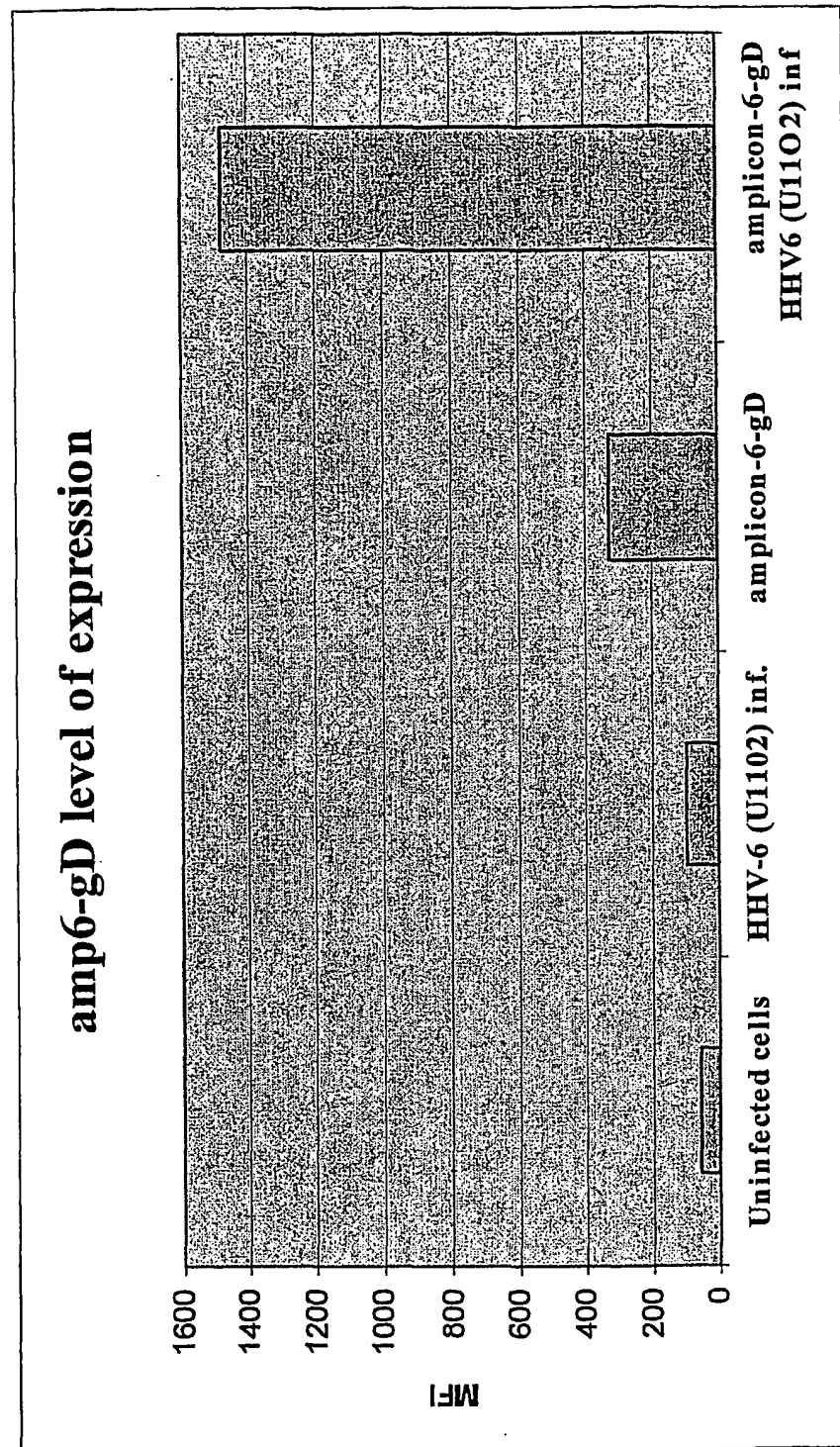


Fig. 25D



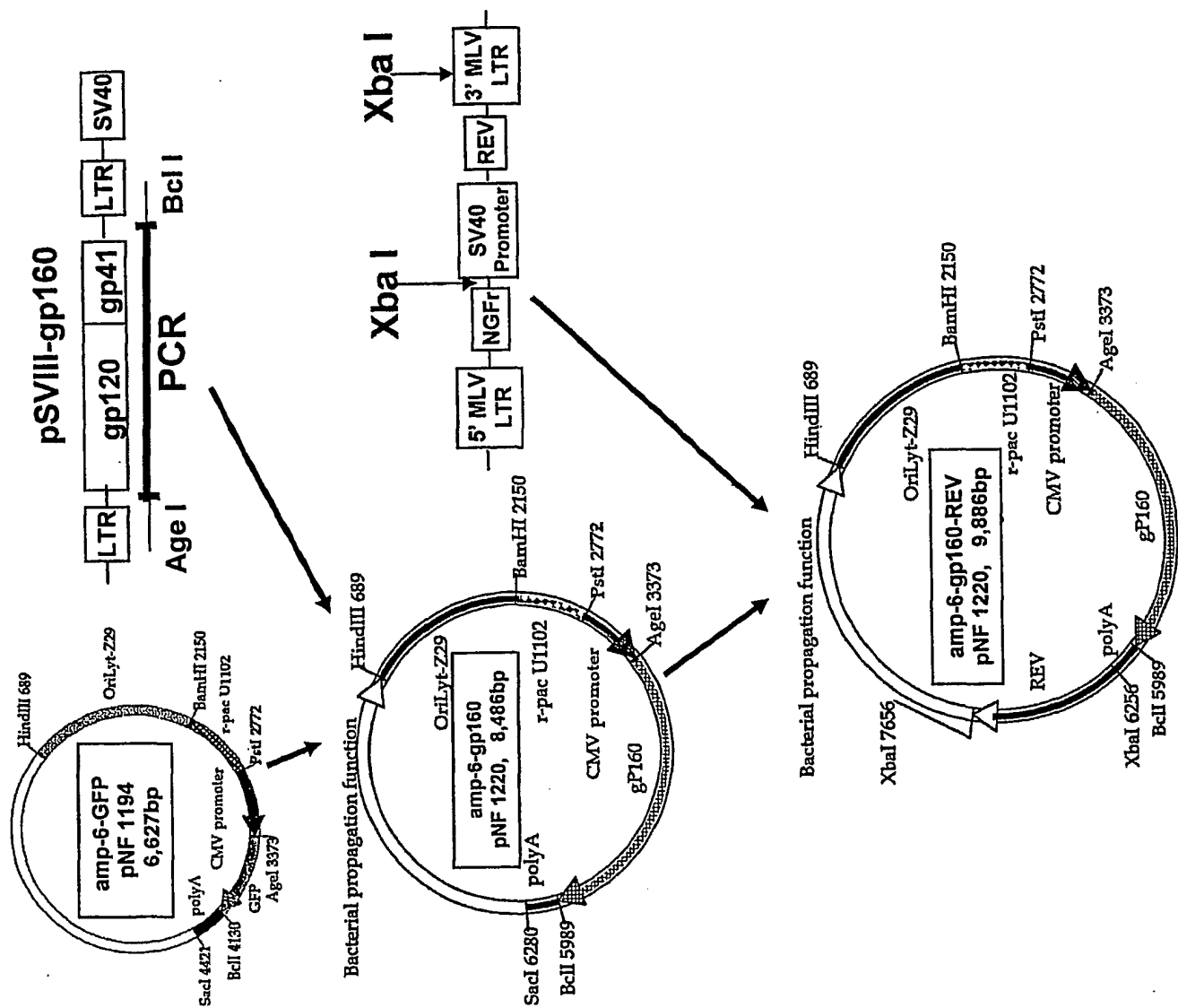
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Fig. 26

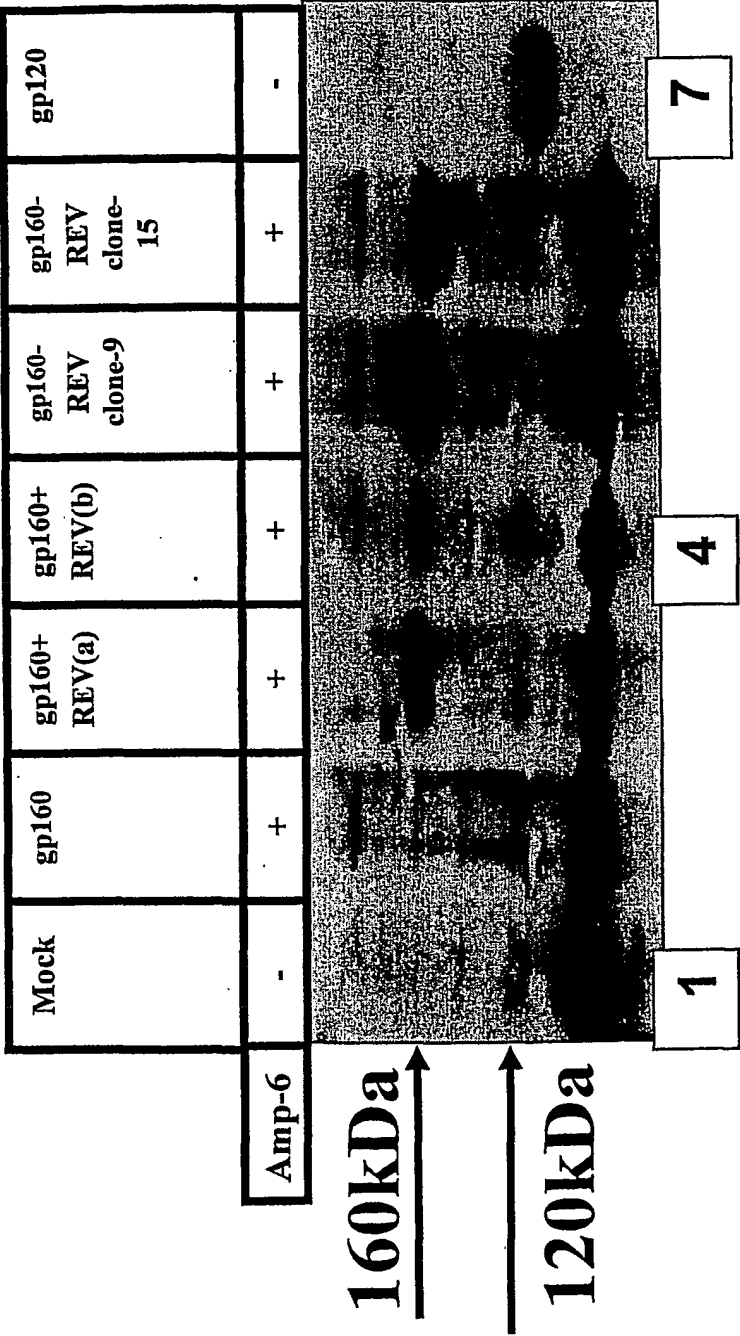
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Fig. 27



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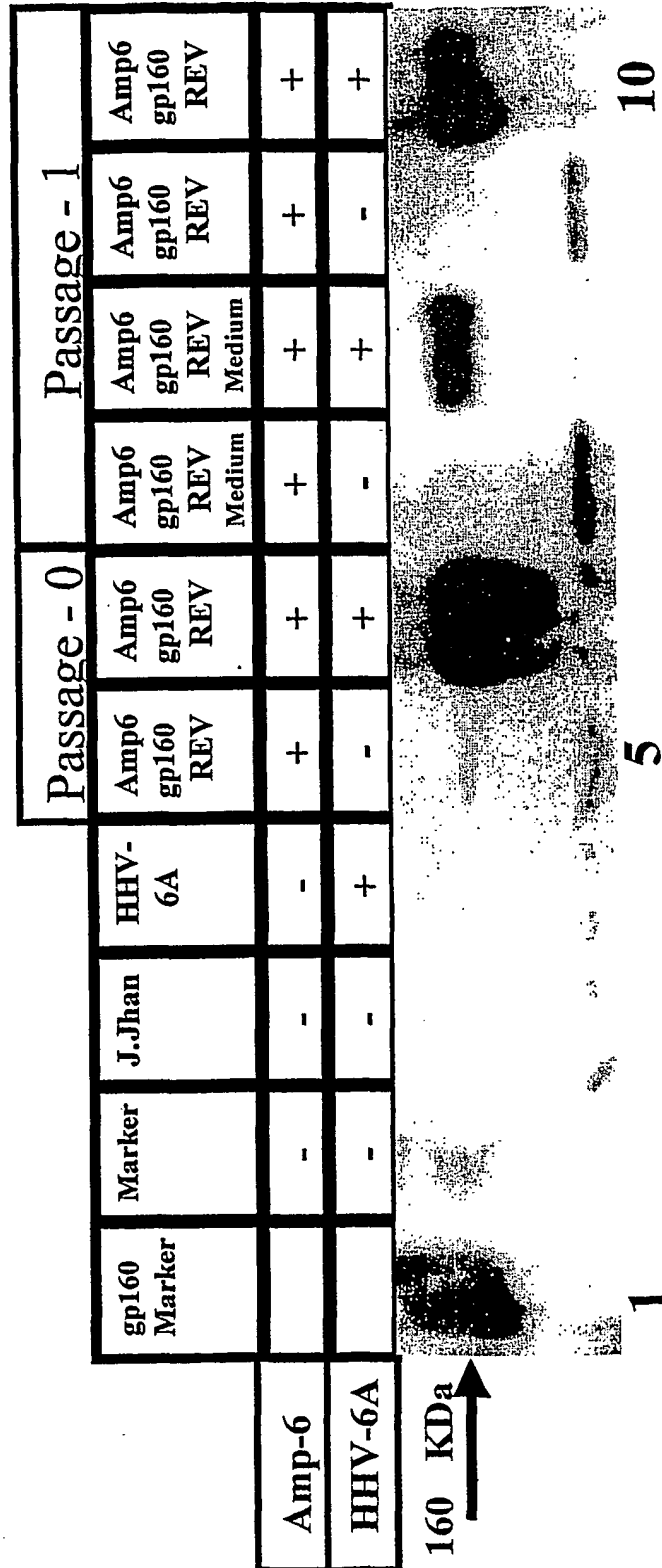
Fig. 28



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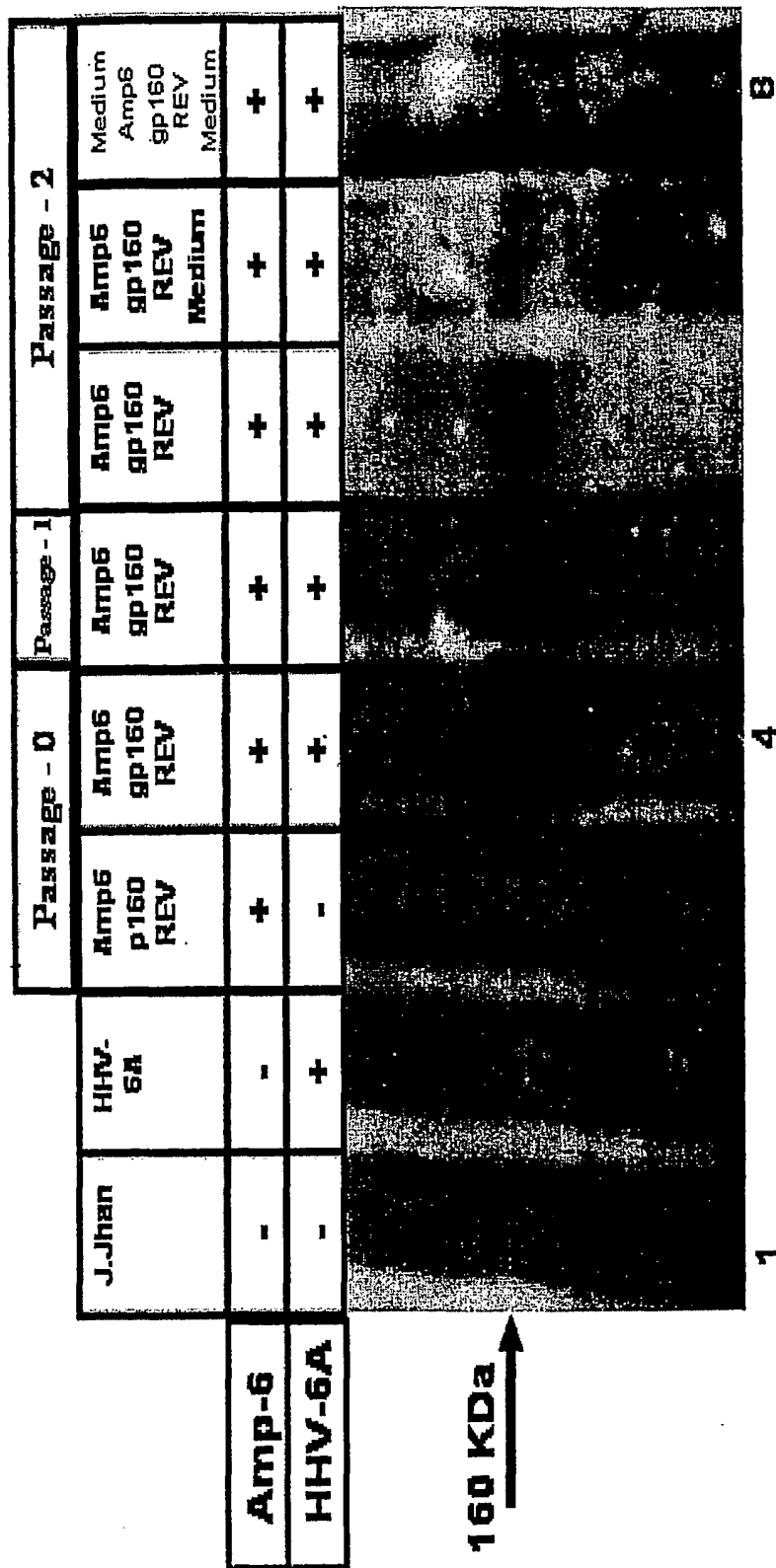
Fig. 29



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Fig. 30



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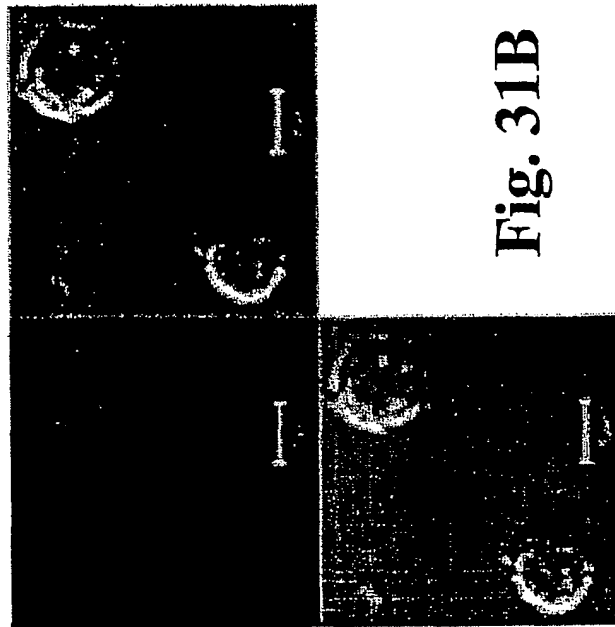


Fig. 31B

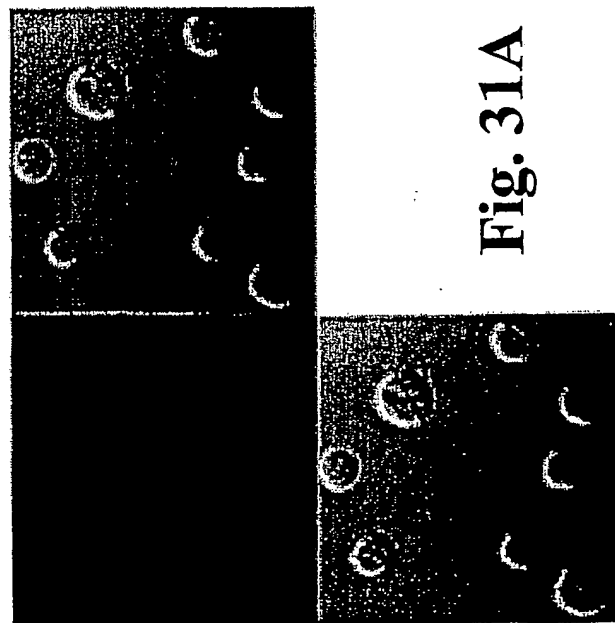


Fig. 31A

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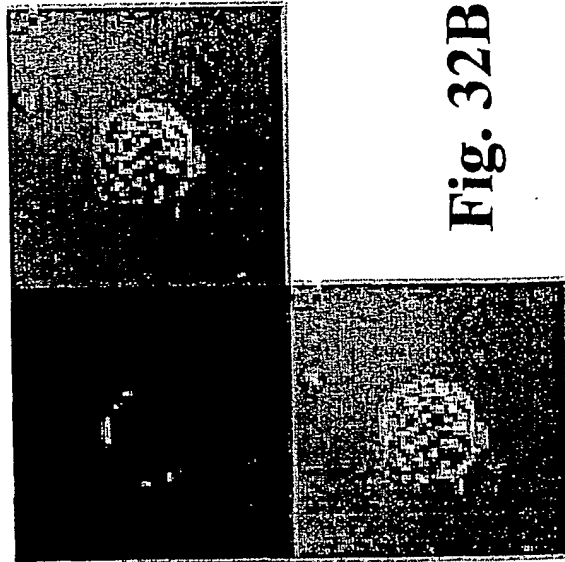


Fig. 32B

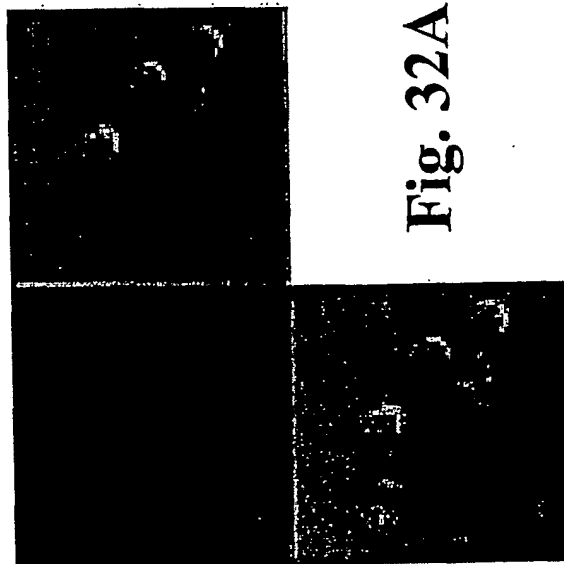


Fig. 32A

BEST AVAILABLE COPY

Fig. 33

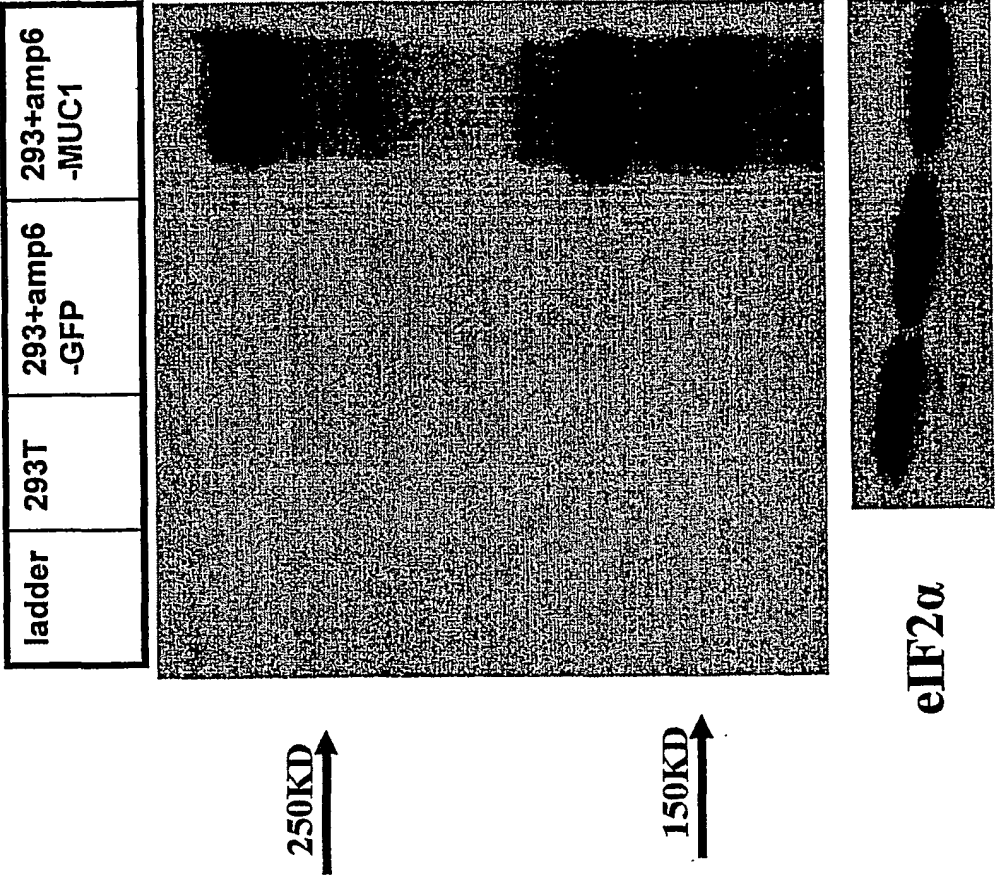
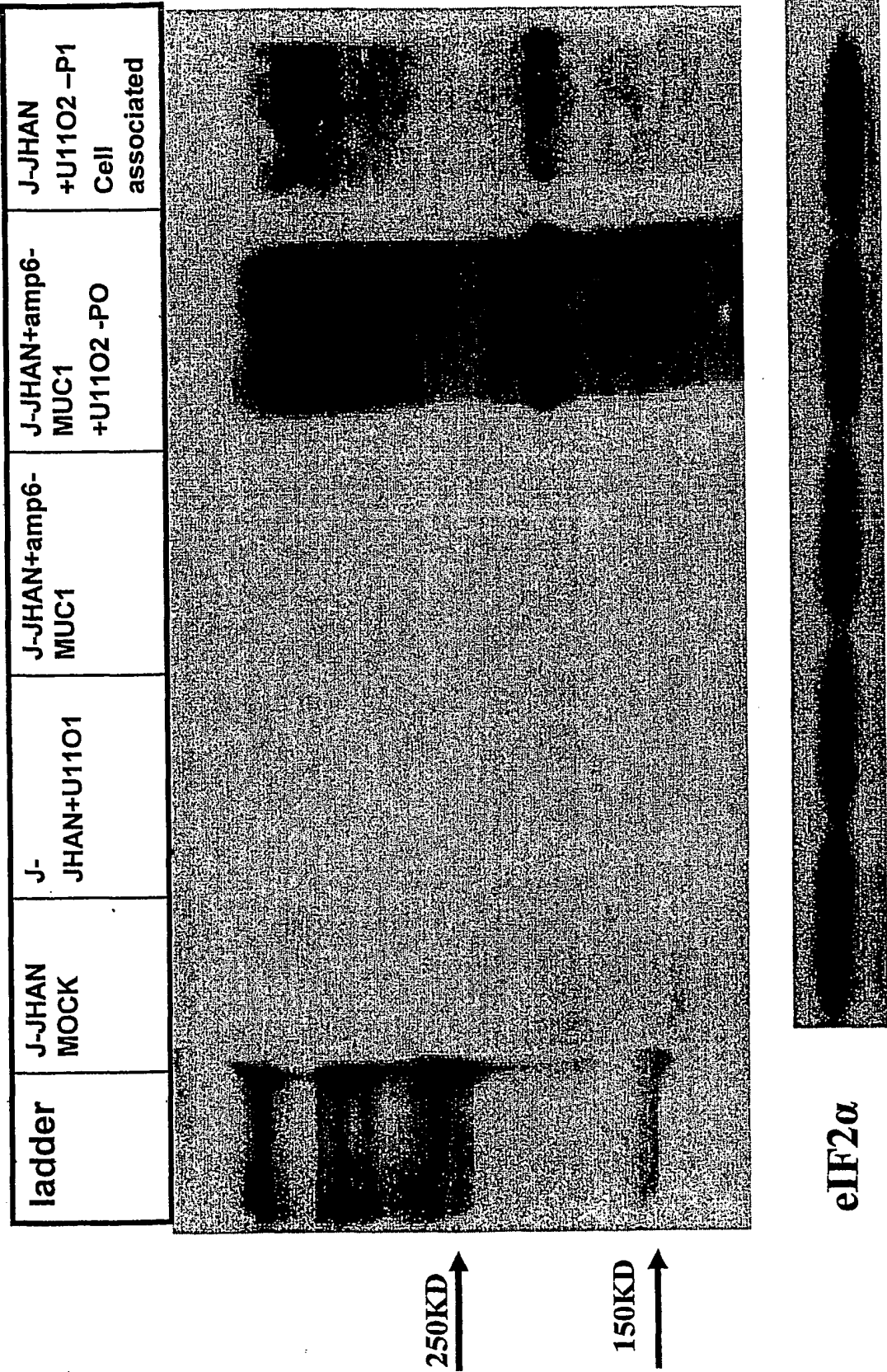
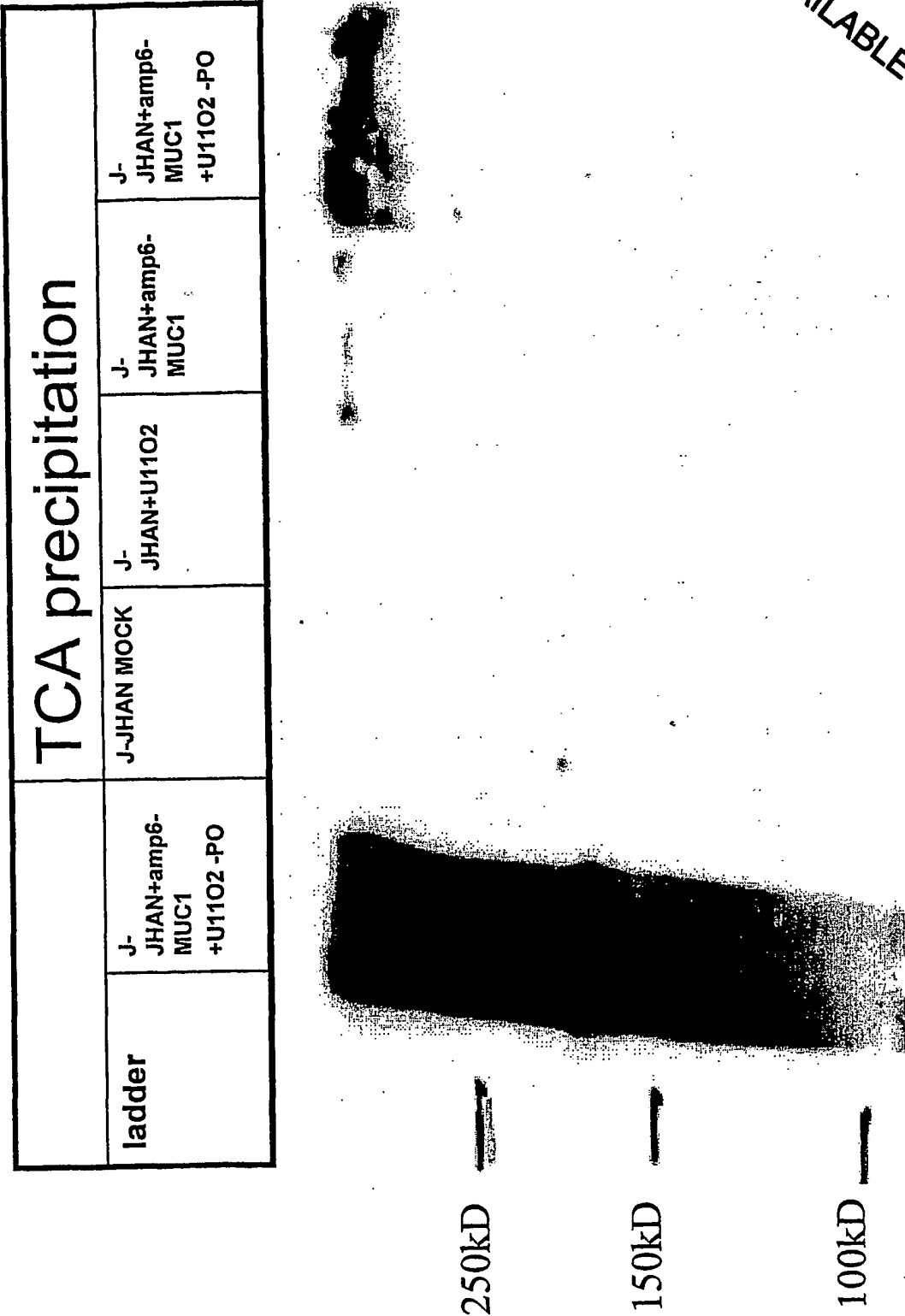


Fig. 34



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Fig. 35



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Fig. 36B

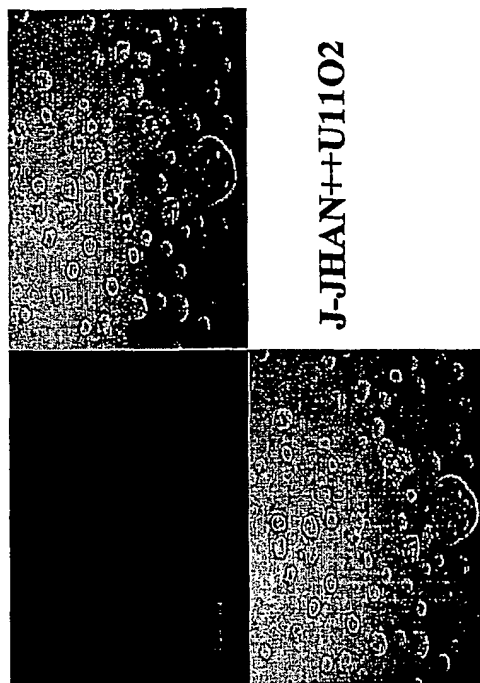
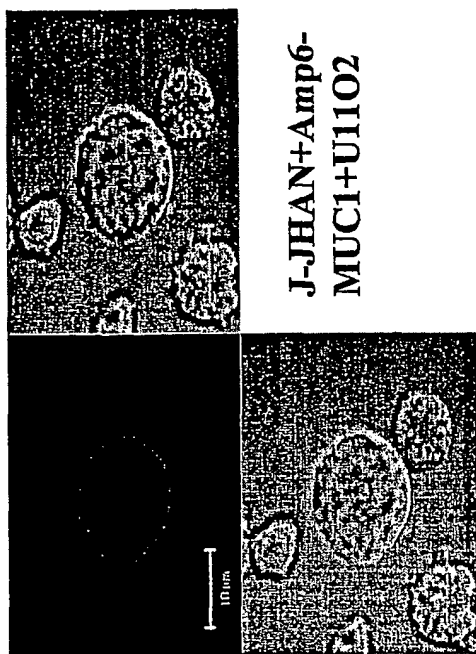


Fig. 36D

Fig. 36A

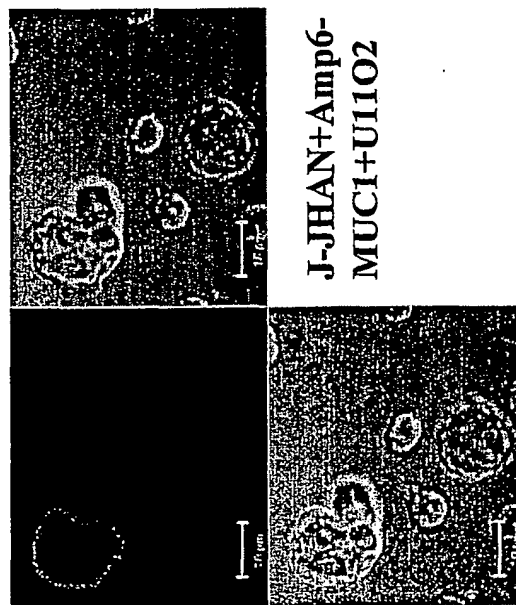
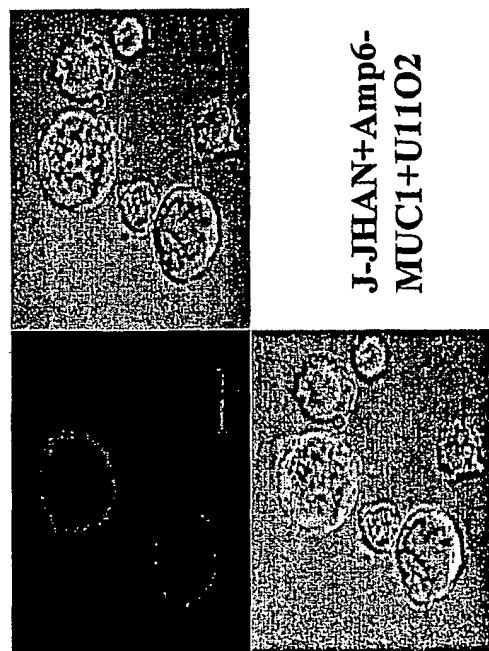
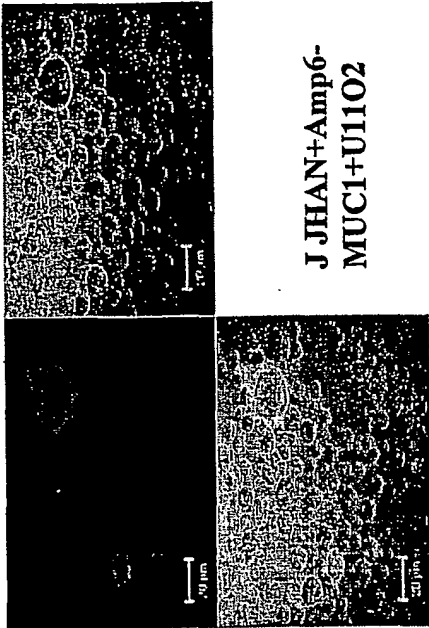


Fig. 36C

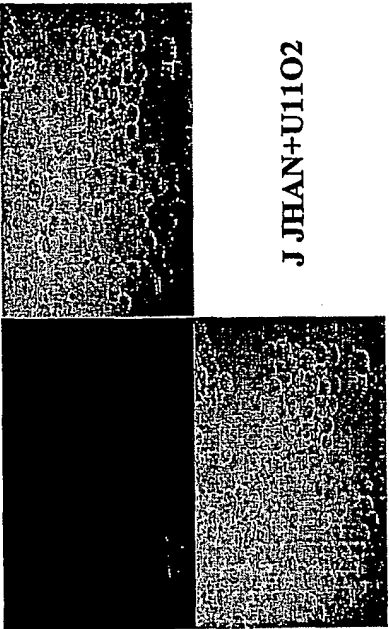
BEST AVAILABLE COPY

Fig. 37B



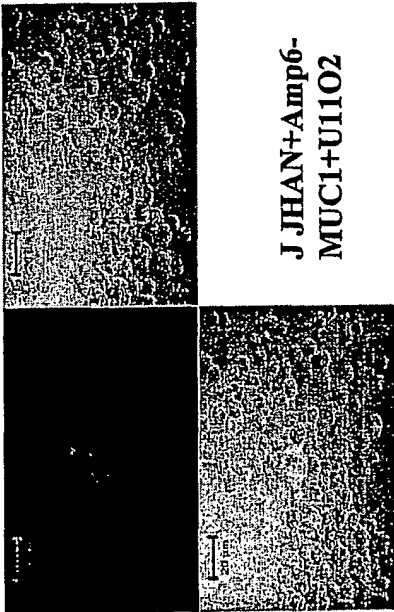
J JHAN+Amp6-
MUC1+U1102

Fig. 37D



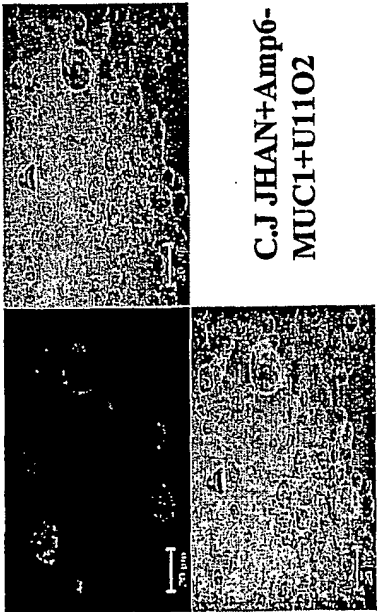
J JHAN+U1102

Fig. 37A



J JHAN+Amp6-
MUC1+U1102

Fig. 37C



C.J JHAN+Amp6-
MUC1+U1102

Fig. 38A
Mock infection

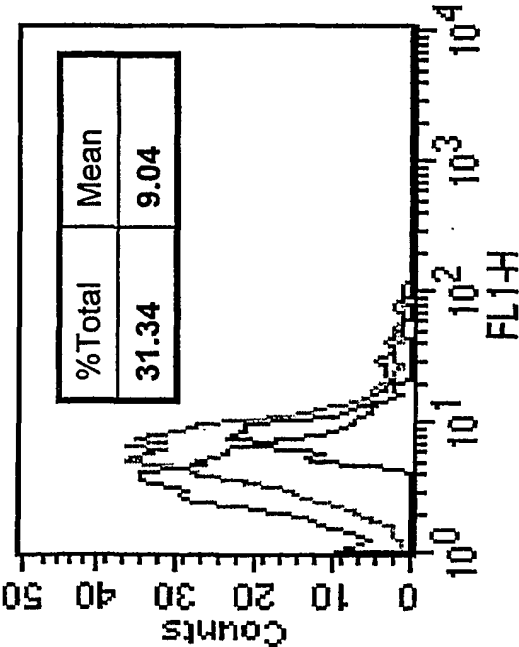


Fig. 38B
amp6-MUC1

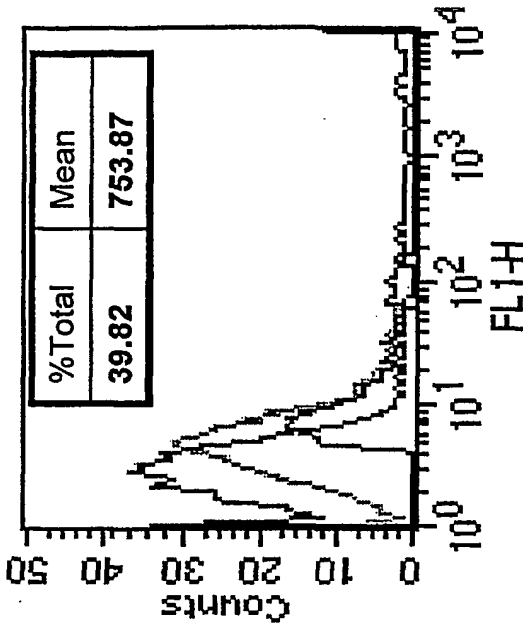


Fig. 38C
HHV-6A (U1102)

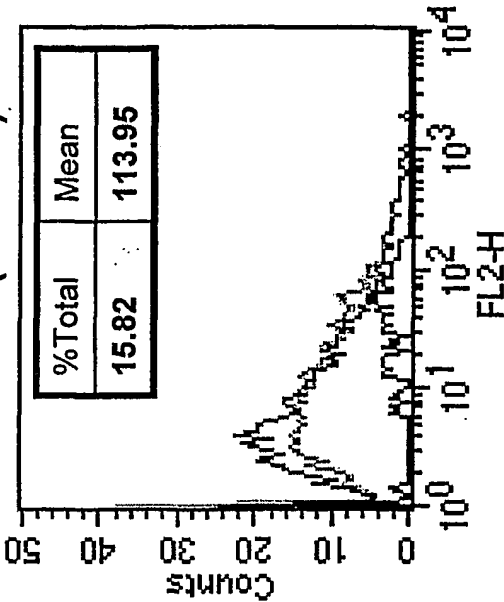


Fig. 38D
amp6-MUC1 +HHV-6A (U1102) P0

